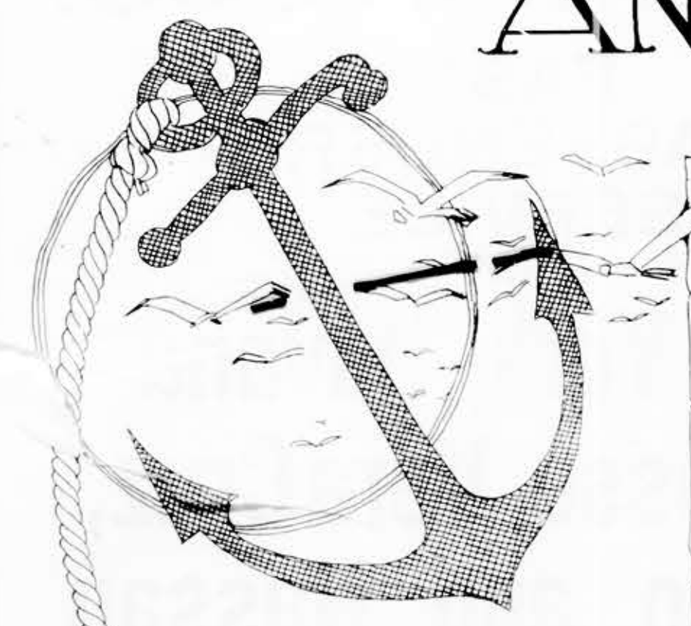
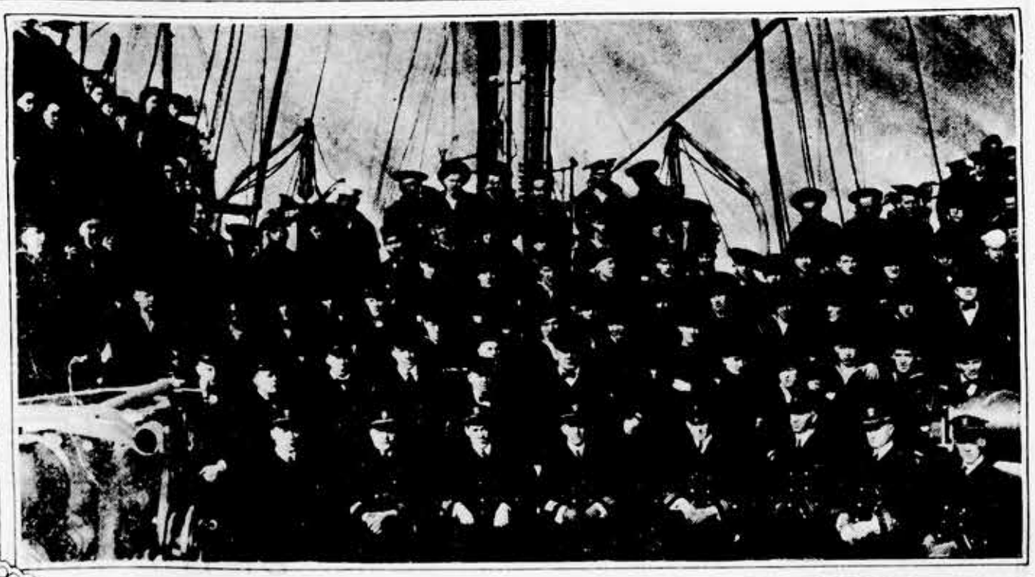
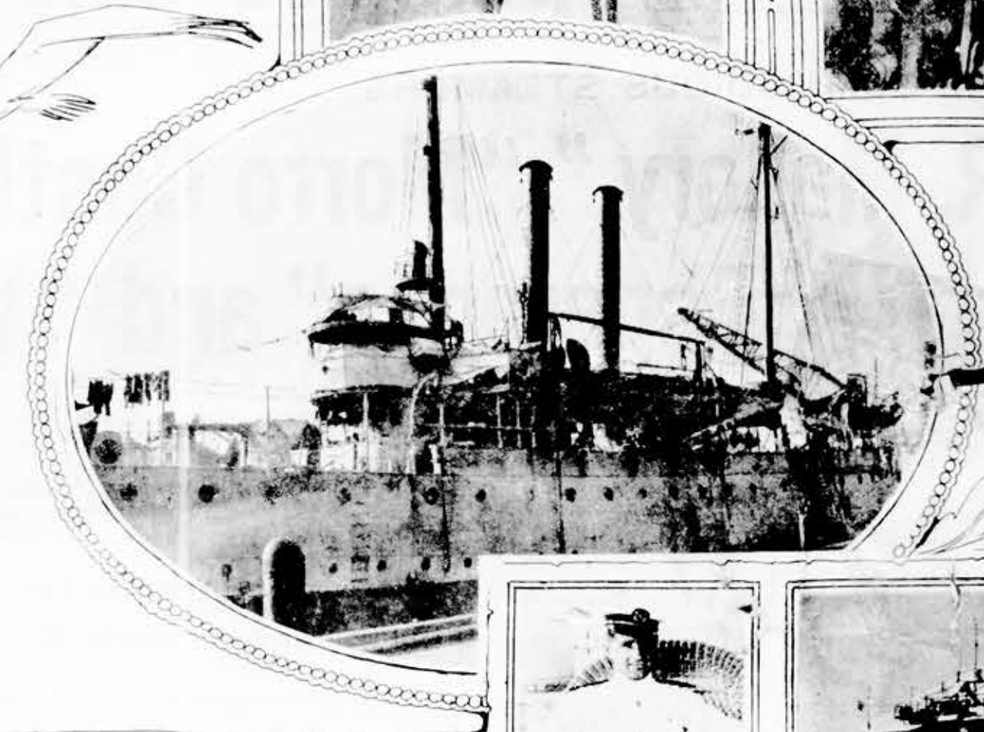
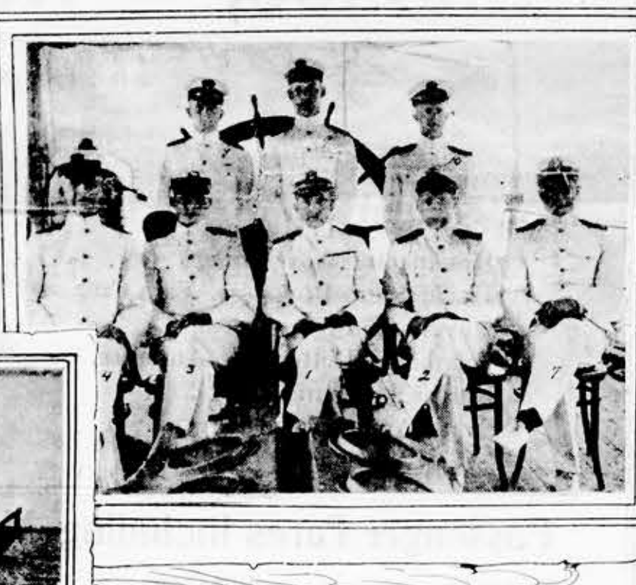
ISLE OF PINES APPEAL

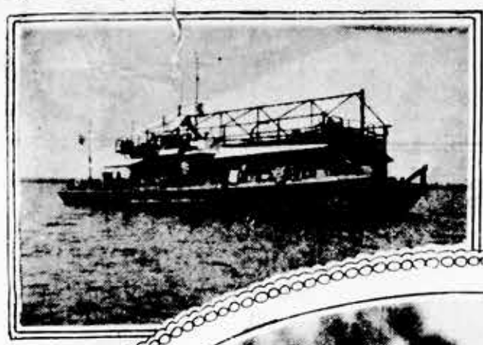
SPECIAL 17TH. ANNIVERSARY AND U.S. NAVY EDITION

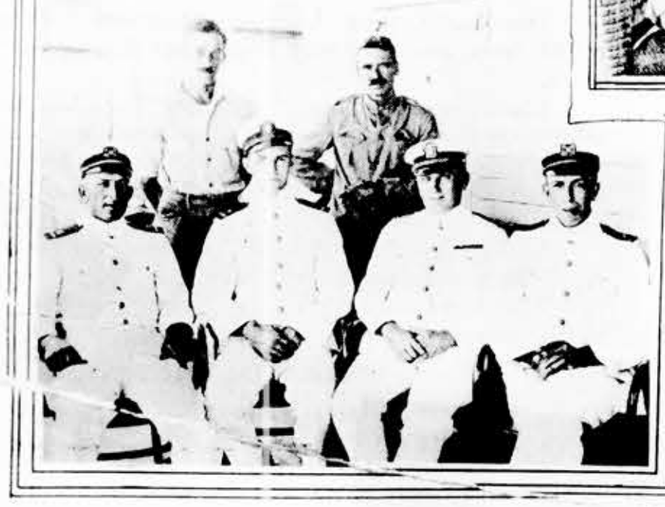


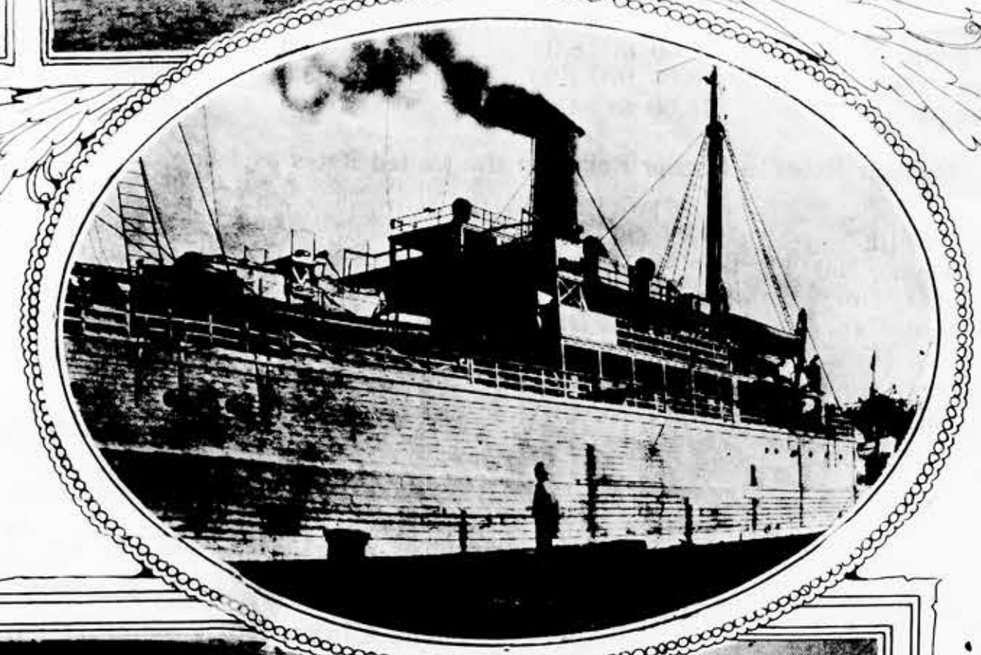












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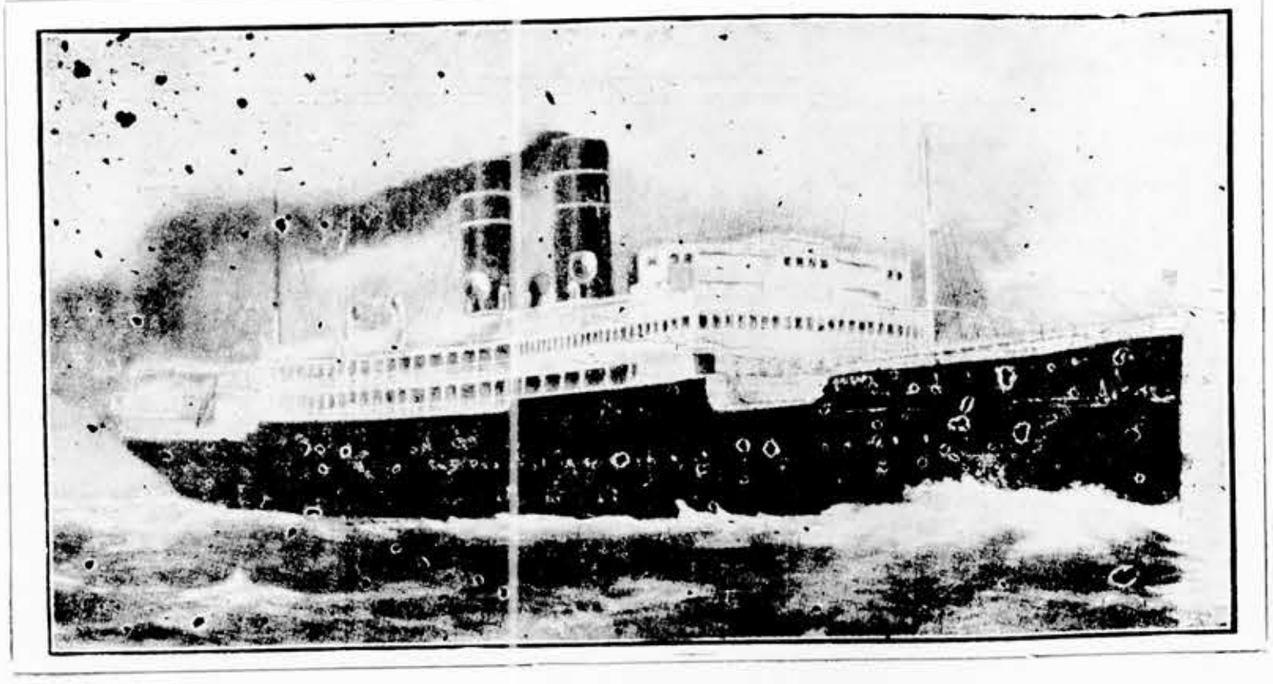
NEW YORK AND CUBA MAIL S. S. CO.



FAST
PASSENGER
SERVICE
BETWEEN

**New York, Havana
Progresso, Vera Cruz,
Tampico and Nassau,**

BY THE COMMODIOUS STEAMERS

**"Mexico," "Henry R. Mallory," "Morro Castle,"
"Monterey," "Esperanza" and "Yucatan."**

Fast Freight Service Between

Havana and New York.
Havana and Progresso, Vera Cruz and Tampico.
Havana and New Orleans.
Hamburg, Rotterdam, Amberes.
Northside Spanish Ports.
South America and Havana.

Bi-Weekly Passenger Service

From New York Thursdays and Saturdays.
From Havana Wednesdays and Saturdays.
Weekly service to Progresso, Vera Cruz and Tampico.
Fortnightly service to Nassau (Bahamas.)

Passenger Fares Including Meals and Berths

Havana to	First Class	Intermediate	Second
New York	$85.00 to $100.00	$64.00	$43.00
Nassau	40.00	30.00	20.00
Progresso	72.00 to 78.00	54.00	36.00
Vera Cruz	78.00 to 84.00	59.00	40.00
Tampico	78.00 to 84.00	59.00	40.00

Through Rates to Interior Points in the United States as follows:

	First Cabin	Intermediate	Second.
Chicago, Ill.	$117.67	$96.67	$75.67
Ft. Wayne, Ind.	112.34	91.34	70.34
St. Louis, Mo.	123.03	102.03	81.03
Montreal, Can.	102.22	81.22	60.22
St. Paul, Minn.	131.94	110.94	89.94
Winnepeg, Can.	148.74	127.74	106.74

These rates cover first class coach transportation on railroad.

Fast Freight and Passenger Service Between Havana and Northside Spanish Ports.

The 14,000 tons American steamers "Orizaba" and "Siboney" which were used as Army Transports during the war, ply between these ports.

The "Orizaba" and "Siboney" are fast ocean liners, having cabin intermediate accommodations, and excellent and well ventilated steerage quarters. These steamers can carry 1400 steerage passengers with steerage dining rooms capable of accommodating 500 persons at the same time.

The steamship "Orizaba" will sail for Coruña and Santander about April 30th and May 30th, 1921.

The steamship "Siboney" will sail fo Coruña and Santander about May 15th and June 15th, 1921.

RATES OF PASSAGE:
Cabin Intermediate, from $175.00 up.
Steerage - 113.60

The Luxurious and Commodious United States Shipping Board steamer "Black Arrow" of 10,000 tons displacement will sail for Tenerife, Las Palmas, Vijo and Gijon about May 18th, 1921.

RATES OF PASSAGE:
First Class, from $235.00 up. Steerage, $113.60.

PASSENGER OFFICES.

First Class, Prado 118
Telephone A-6154

Intermediate and Third Class
Muralla 2, Telephone A-0113

For Freight Rates, etc apply to

WILLIAM H. SMITH
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Telephones A-6077 A-6078

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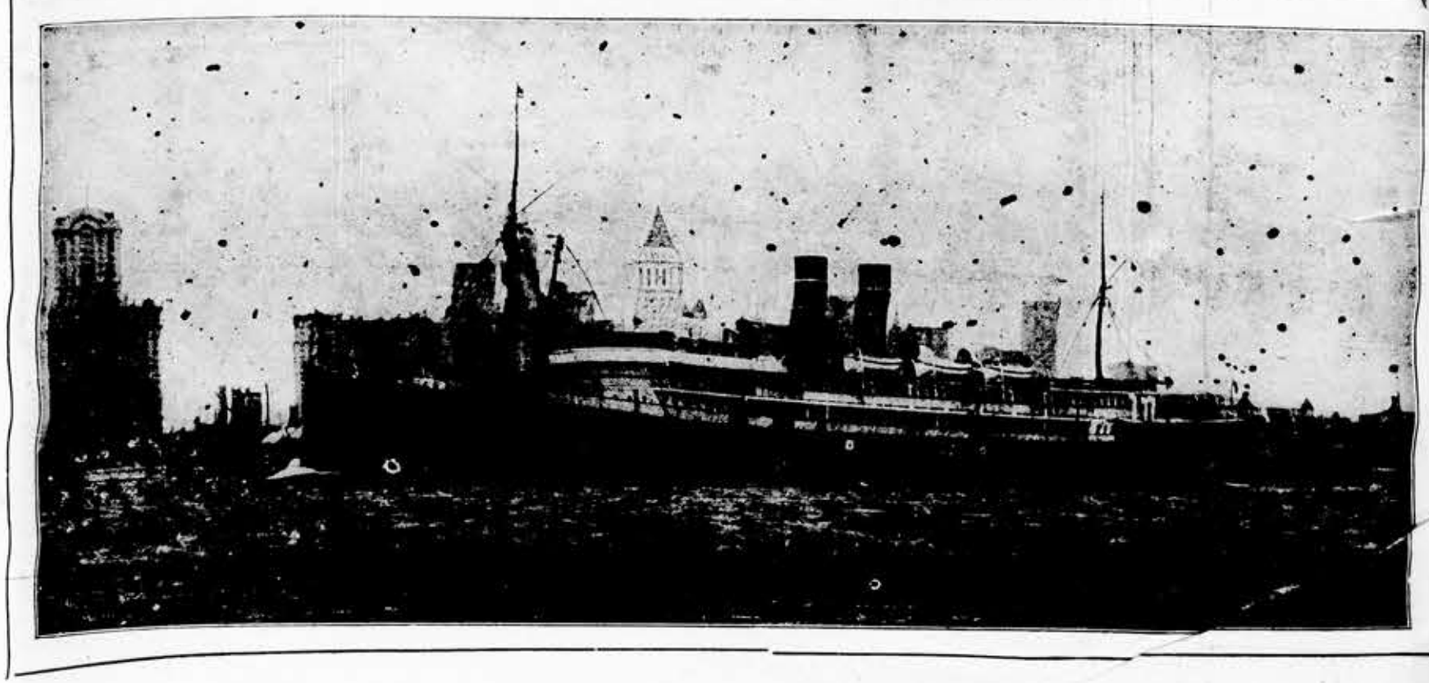


Seventeenth Anniversary and U. S. Navy Edition

ISLE OF PINES APPEAL

PHYSICAL, POLITICAL, COMMERCIAL, INDUSTRIAL, HORTICULTURAL, AGRICULTURAL, ESTHETICAL AND SOCIAL

ACOGIDO A LA FRANQUICIA POSTAL E INSCRITO COMO CORRESPONDENCIA DE 2.ª CLASE EN LA OFICINA DE CORREOS DE NUEVA GERONA, HABANA, REPUBLICA DE CUBA

"This Newspaper Has a Larger Paid Circulation than Any Other English Newspaper Published in Cuba."

VOL. 18, Nos 2 & 3 — NUEVA GERONA, ISLE OF PINES, SATURDAY, APRIL 30, 1921 — PRICE 15 CENTS.

THE STORY OF THE ISLE OF PINES
PRESENT DAY STATUS AND ADVANCEMENT

The Isle of Pines Appeal Important Factor.

Since our last special edition in 1917 we have passed the millestone of each year with becoming fortitude. On each succeeding anniversary we have but briefly reviewed the happenings of the twelve months, and modestly expressed our satisfaction in the fact that the Isle of Pines was so little effected by the results of the affairs by which other parts of the world were so horribly torn and left bleeding.

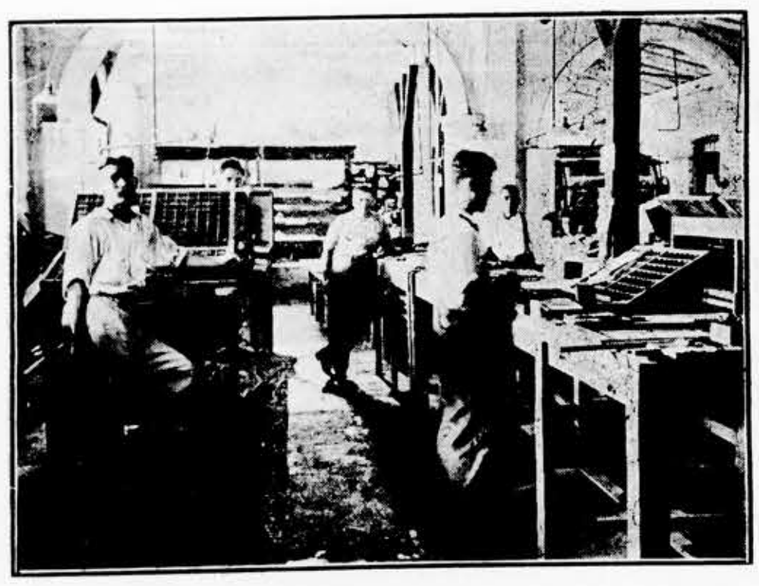
Has maintained Its Wonted Way.

In the interims between we have plodded on our course, recording the weekly events as best we could, and in terms which the exigencies of each case seemed to demand, have called attention to matters of public interest, to needed public improvements, as well also to items in general that were or might become a menace to the well being of the Isle of Pines as a community or to its residents as individuals. We have endeavored to commend where commendation was due, and also at times been obliged to condemn; but have sought to be careful in the condemnation that we might not perchance condemn amiss.

We have given of our space and in the efforts of our personnel to the campaigns for better roads and for the betterment of existing conditions that serve to retard the general improvement of transportation generally.

Sought to Accomplish A Broader Work.

We have sought to supplement with our best efforts all worthy endeavors. That we might accomplish a broader and a better work we have asked the cooperation of our readers, our subscribers and our advertisers. For the responses we have received we are grateful, and for the kinds words of appreciation which have come to us from time to time in various ways we desire to express our satisfaction in the fact that such words indicate that our efforts have not been in vain.



Corner of the Composing Room, Isle of Pines Appeal.

This Issue Conceived in Hope Of Expanding Field of Usefulness.

It is a desire to still further expand the field of usefulness of the Appeal that has prompted us at this time to bring out this special edition, in order to adequately and truly express the status of the present advancement of the Isle of Pines.

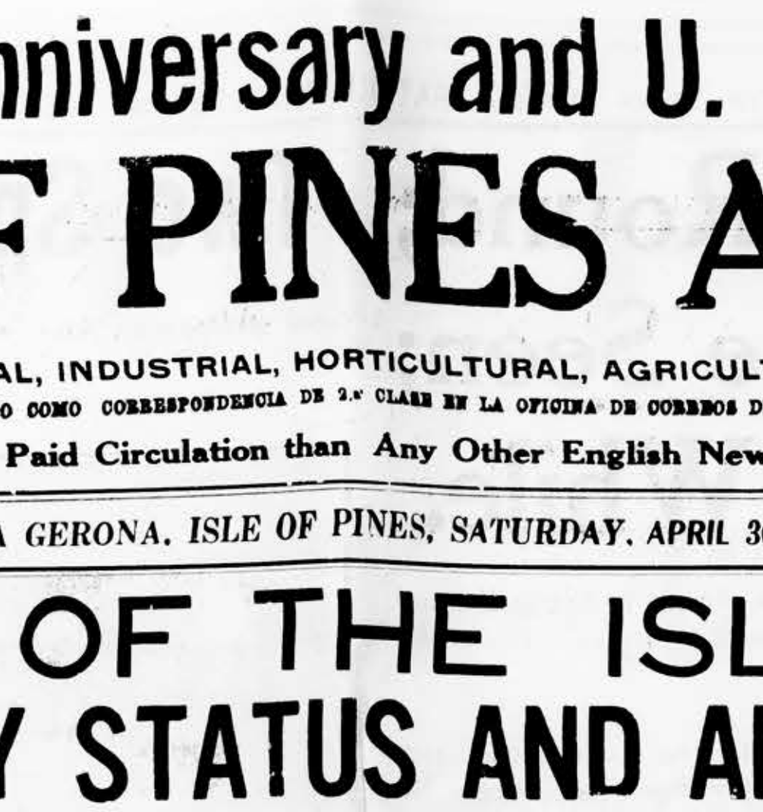
To chronicle some of the particular things that our people are doing in which they have been most successful. To mention the present advantages offered to those who may come among us to live, not only in connection with the business enterprises that may be undertaken, but as well in connection with the education of the younger generation and with the religious and social life of the various districts.

We hope the information contained in this issue will result in benefit to some who may be looking for a change in location in order that they may better conditions of their living, and will assist them in making their decision to locate on the Isle of Pines.

We beg the indulgence of all in the slight delay in the date of publication. The fact that it was found necessary to increase the issue by one section in order to accommodate the materirl in hand had the effect to increase the labor required to complete it by one-third. Accordingly the overtime available could not overcome it all.

Expression of Our Gratitude For the Co-operation We Have Received.

We desire to now assure those who have in any way contributed to make this edition one of merit of our most sincere appreciation, and feel that as these pages shall be perused by old and new acquaintance and by strangers as well, that the bonds of confidence will be strengthened and new friends will be made.



Arthur E. Willis Proprietor and Publisher Isle of Pines Appeal.

The Isle of Pines Little Affected by Adverse World Conditions

During the period since our last special edition, the Isle of Pines has passed through its own little local reverses, and our people have learned well the lessons of their experiences: but by the results of the restless strife among men and nations we have been effected not at all. We believe the island has emerged into the new era in advance of other parts of the world. For the world at large is now simply squirming under the burden of adverse conditions that have been heaped upon it by more than six years of desolating war and the industrial strife that has followed, which has been almost more devastating in its effect upon the progress of general reconstruction, than was the destruction wrought by war itself.

Our island has been and continues to remain at the very extreme edge of the accumulated heap. The advantages that we have enjoyed by being so little affected by the results of the general strife that has been going on is shared in a equal degree by few localities, if indeed by any territory on the face of the globe. The top wave of high prices did not reach us until the closing days of 1919 and the early days of 1920, and almost immediately the reaction of the wave of reduction set in, so that we experienced for only a brief period, the exhorbitant values placed upon commodities.

Passed From State of Dependence to One of Independence.

During the period of the past five years the island has passed from a condition of dependence to one of independence through the fact that we no longer sink or swim in the fortunes of one line of endeavor. Our stores and business houses no longer exist merely to provide us with the necessities of our living from stocks of solely imported commodities. Our markets are now crowded with the things we need to eat, the products of island soil and island energy, we no longer sweat and fume to transfer tons of fodder from dock to farmstead to feed the animals that do our work. The check we draw to pay the laborer his weekly wage is paid with money that we ourselves have deposited, and which we received as proceeds from the products that we ourselves have actually grown. Today our farmers have cabbage and potatoes and other vegetables to sell, tomorow they sell eggs and butter and pork and beef produced from the products they did not sell today.

The Main Appeal Building.

Diversity of Crops Idea Fully Established.

In others words our planters and resident grove owners have almost without exception become general farmers or ranchmen or both. Accordingly our people today, no difference what may happen or what conditions may come to exist in the outside world, are assured that their tables will be provided with something palatable, something nourishing the products of their own fields. They are assured that after the summer months have passed, should some part of the fall harvest for any reason prove disappointing, the acres they may cultivate will still yield to them the means of sustenance. In addition they are assured of a comfortable existence for themselves and for those dependant upon them in the absence of climatic conditions that might cause suffering for lack of fuel or suitable clothing to keep them warm.

We believe the awakening of our people to the necessity of a diversity of crops and the advent of general stock raising represents the most encouraging feature of Isle of Pines advancement.

Co-operation Among Our Growers Becoming Prominent.

Next in importance is the fine spirit of cooperation among our grower which seems to have taken root. The idea of united action to supplement individual endeavor, and the standing shoulder to shoulder in all matters of general well being, which The Appeal has so constantly advocated and given prominence has at last found expression in the better work that is being made possible by our Isle of Pines Chamber of Commerce.

Better Methods of Cultivation; Mango Culture Important Factor.

In addition also the improvement in citrus culture has been marked. The quality of the fruit produced this season has been better than ever in the past. The groves are in better condition to bear the coming crop. More systematic cultivation maintains. In short there is a universal stablizing of general methods.

The East Indian mango has come, in numerous varieties to add another factor to the positibilities of profitable production.

More Substantial Homes; More modern Conveniences.

Another feature of island advancement is the construction of better houses in which to live and better plantation buildings. Also the addition to our homes of more and modern conveniences that add to the comfort of our living.

One of the Business Offices, Isle of Pines Appeal.

Nature's Wonderful Endowments Plus all of man's Efforts.

And then to the aggregate of all of this there still remains the wonderful endowments of nature, which have always been our unbounded joy in the years that are past. The same ideal climate, the same health giving and delicious waters the same beauties of scenery still add their blessings to our existence day in and day out from month beginning to month end. We have the same opportunities for recreation the same opportunities for work. These constitute the elements that build and keep strong bodies and strong minds.

Bright Prospects Ahead.

The future looms bright for the steady an[illegible]ar increase of people who shall have no other home, those wh[illegible]ir fortunes with us and find that there is nothing lacking [illegible]se of the people of the semi leisure and the leisure classes w[illegible]among us to establish homes where they may recreate and liv[illegible]rtain seasons only.

An increase in our regular visitors wh[illegible]ong us more as transients; but still return year after yea[illegible]t of our inhabitants An increase in the people who vi[illegible]mere tourists and globe trotters with us one year and som[illegible]the next.

These brief sentences give the pith of th[illegible]s why we may well be optimistic with the prospects that are be[illegible].

A Spin All Way Round; Some Sights to be Seen; One Day Worth While.

●ut from Nueva Gerona to Santa Fe, La Ceiba and San Pedro, Across to Los Indios and back through Santa Barbara and Santa Ana with numerous side drives. The needle shows almost a hundred: Not one moment of monotony.

With only one day for a trip and two places in diverging directions as the principle objectives. San-Pedro and Los Indios, each about 25 miles from Nueva Gerona and the distance more than 10 miles between; the obvious most feasible plan was to make our route the circle round. To pay our respects to the people on our list would require as well many miles of extra driving, and even thus at best we would be obliged to omit to stop at many of our friends along the way.

An Early Start

Accordingly the time set for the start was 6 a. m. One of our general farmers, the proprietor of The Appeal and the staff's special editor make up the party. An early morning shower prevented our leaving exactly on time; but the refreshing rain compensated and the remainder of the day proved ideal.

Leaving The Appeal office we go out past the Plaza and the City Hall over the Casas river, and take the Nueva Gerona-Santa Fe calzada. The fat man and the thin man in the forward seat pull and puff clouds of smoke from their "Brevas" in an effort each to have the larger number from the box they have provided. Ye scribe sits in the rear, guards the lunch basket and keeps busy with his thoughts.

We speed on and on over hill and dale, pass the old land marks, over the splendid steel bridge that spans the Mal Pais past citrus groves of various ages, then beautiful Palm Villa plantation on our right recently acquired by M. G. Lee, next on the left the well kept grove and grounds of Eugene Villaume, where the owner with his family spend many months of each year. Just beyond we turn sharply to the right into the road leading up past two most attractive grove properties, on either side directly opposite, now owned by P. M. Combes of Chicago.

The property on the right famous as the Breckenridge-Fisk place, the grounds of which have always been maintained in holiday trim, is one of extreme attractiveness.

The spacious and attractive bungalow is occupied by the resident manager B. E. Collins and his hospitible and popular wife. The property opposite commonly known as the Nelson place, is also an attractive location with a good house now available for winter and summer visitor.

Our First Stop.

Time will not permit a stop here so we simply wave our greetings as we pass and hurry on to our "Wonder park," Jones Jungle, the endless delight of the horticulturalist and the lover of the esthetic in nature. A place that combines so many elements of joy that one dispairs of enumerating them. A hasty look at some recently acquired rare specimens of plants a moment's dream from that wonderful bridge, the exchange of a few sentences in accomplishing our errand, and we must needs reluctantly bid adieu to Mr. Jones and his delightful wife.

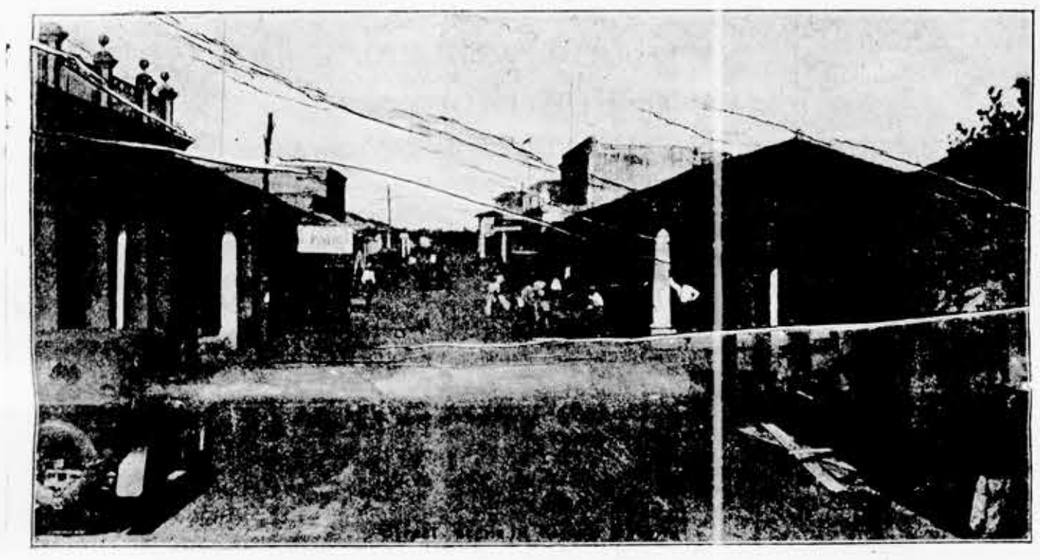
We now retrace our course to the point where we turned from the calzada, cross another substantial steel bridge structure that spans the Cayo Bonito river on past the cottage and garden the home of Mrs Sadie Felton, most pleasantly located on the knoll to the left.

The Old Town of Santa Fe Made New

Next on the right the exhibition grounds and buildings of the Isle of Pines Horticultural & Agricultural Association, and on the lots just adjoining the Masonic Temple and home of the Hibiscus Club.

In plain view beyond is the famous old laurel tree the living sentinal of ages past, remarkable in its present vigor with its mass of branches measuring 105 feet in the spread. To the left a beautiful driveway leads up to the magnificent Villa Pilar, the home of R. I. Wall. At the curve and to the right of the drive is the famous Santa Rita springs and baths ready to dispense their health giving qualities to all who may indulge. Next we circle past the Santa Rita park in the midst of which stands the large Santa Rita Hotel. Just beyond on the bank of the Santa Fe river is the bottling works now in the course of construction. We cross the narrow bridge beneath which bubbles up in constant flow the marvelous magnesia spring that has furnished its life giving waters to the strong as well as to the weak from time beyond record, and to right above the bridge gushes forth from the stream the noted iron spring supplying its peculiar properties to all who may require them.

(Continued on page 7)

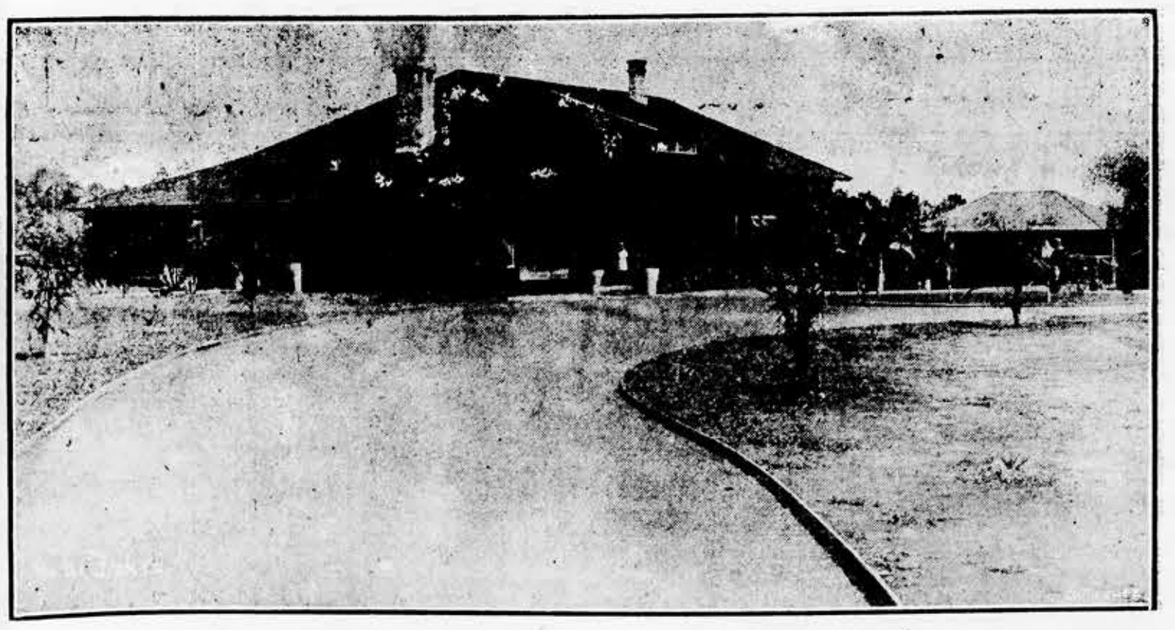


A portion of Marti street, Nueva Gerona, looking north. Masonic Lodge rooms (two-story building on right). Anderson building (two-story building on left). The Isle of Pines Appeal building (on corner beyond on left.

Beautiful Palm Villa and grounds. Residence and home of Mr. and Mrs. M. G. Lee and their daughter, Miss Bernice. Mr. Lee purchased Palm Villa plantation from the Frank Burhans estate about a year ago. He has been busy repairing and making improvements. Palm Villa is among the early erected Isle of Pines attractive and convenient bungalows.

Two Splendid Properties

Located on Opposite Sides of Same Road, Facing Each Other, Now Owned by Pierce M. Combes of Chicago, Illinois.



Residence and lawn of famous Breckenridge Fisk plantation, now occupied by the resident manager, B. E. Collins; One of the show places of the Isle of Pines. Purchased by Mr. Combes in January 1920.

The present owner os these beautiful Isle of Pines homes is one of the recent investors on the island, and when here during the winter attending to matters connected with his interests, he stated that he was very much encouraged with the outlook.

He has in addition to these plantations a 25 acre property near Columbia. Mr. Combes believes in making the most of whatever opportunity there may be in Citrus culture on the island, and with the idea of bringing his groves up to a condition where they will attain the maximum degree of prodctiveness, he has arranged that nothing shall be omitted that will serve to bring about this result.

The Breckenridge-Fisk plantation consists of 40 acres of land, 12 acres of which is planted to grapefruit, the trees all now of bearing age. The grove has always been well kept, being clean and at present in splendid condition carrying a large crop of little green balls the beginnings of that which will develop into ripened fruit, that will be ready for shipment early next season. The indications are that more than a normal crop will be gathered.

The spacious bungalow stands in the midst of a beautiful lawn, artistically dotted with ornimental shrubs and flowering plants. Extending across the front is a splendid hedge of pivot Head which in its possibilities of training, equals the Arbor Vitea so extensively used in the north, making an equally thick, bright and close down growth. Two gate-ways, one on either side provide the entrances to the wide, smooth gravel drivea that circle about the house and grounds.

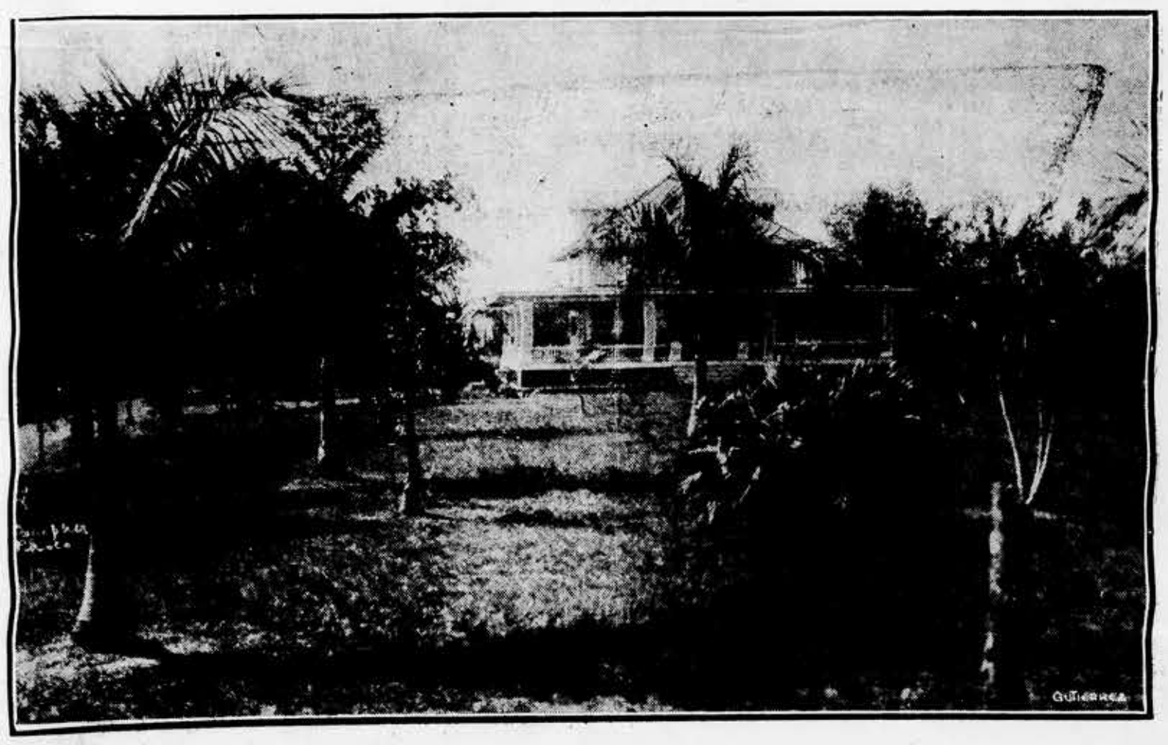
There is an irrigating system provided on this property shat can be used in case of necessity.

The F. W. Nelson plantation just across the road consists of an 85 acre tract on 35 acres of which is a bearing grove also in fine condition. As yet no irrigating plant is provided upon this property; but Mr. Combes stated he expected soon to install an outfit.

Mr. Combes holdings on the island at present include 72 acres of groves nine and ten years old' all of which during the coming year will have been brought up to a state of high cultivation. The gentleman stated that his plan was to increase his grove properties until he had accumulated at least one hundred acres or possibly 150 acres of bearing trees.

Mr. Combes idea is that clean and intensive cultivation is the only road to sure success on the Isle of Pines as well as in all other parts af the world.

To bring about maximum yields of fancy products will be his aim, and since past experiences have invariably indicated that the best never lacks a profiitable market. We bespeak for these plantations an enviable future as an investment as well as from all other stand points.



Attractive grounds and comfortable house built by F. W. Nelson for his home. Now available for use of winter and summer visitors to the island: Purchased by Mr. Combes in May, 1920.

HIBISCUS CLUB.

A Pioneer Organization; Has Been Prominent Element in Intellectual and Social Life of the Island.

The Hibiscus Club was organized February 24, 1904 and became a member of the General Federation of Women's Clubs in 1914, sending a deligate to the regular Biennal Conference at Chicago in June of the same year.

The Club was orgonized when the island was passing through the pioneer stage, and included in its membership women from all sections

Mrs. R. I. Wall who was the first president serving two terms was followed in office by Mrs. H. S. Jones then came in turn Miss Sophia G. Keenan and Mrs. J. C. Lind. Mrs. Wall has served the club in the same capacity in two recent terms and on the election day of this year, March 11th was re-elected for a third term. The other officers at present are Mrs. W. F. Pack, First Vice-President; Mrs. E. F. Bullock, Second Vice-President; Mrs. W. O. Wright, Recording-Secretary: Mrs. H. L. Shepard, Corresponding Secretary: Mrs. W. W. Morey, Treasurer.

The attractive prospectus perpared this year gave as the theme of the progam "Women and Work." The members contributed papers along the lines of Home Industries; The development of Industries outside the Home; Ideals for the Training of Women; Training of Women for Life in the Home, and Life in the Business World; Fields open to Women; The Necessity for Women to go out of the Home; Women's Wages; The Strength and Weakness of the Woman who Works; Conventionalities about Women. Two social evenings were provided by the pragram at which times the club entertained the families and friends of the members, together with the strangers and visitors on the island.

Mrs. L. S. Bartel, Chairman of the Music Committee has been very successful in her work. Specia Music has been provided ior the meetings through the courtesy of musical people, visitors from the north who have been our guests and who have assisted our local talent in supplying very attractive programs that have added much to the enjoyment of our work.

The Hibiscus Club Library consisting of 2,000 volumes, a feature of which the members are justly proud, has for a number of years been under the effecient direction of Mrs. W. O. Wright. The peopleo of the community as well as visitors to the island have access to the library.

The Club is a considerable stockholder in the Masonic Temple

(Continued on page 8)

ISLE OF PINES

CHAMBER - OF - COMMERCE

"AN ISLAND WIDE INSTITUTION"

THE BIG IDEA!

About three years ago it was realized that the affairs of the Isle of Pines had reached a crisis and that it was necessary for the people to organize and pull together or give up in despair. They organized, and there are very few men on the island who do not belong to the Chamber of Commerce, and we are glad to say that several women are also members.

The big idea of the organization is to enlist the interest of all whether living on the island or not, who have any interests here. The fees $5.00 a year, are so small that no one has any excuse for not joining and keeping up his membership, and the combined efforts makes it possible for the Chamber to do things that no one man or no community could do working alone. For instance, we have a committee in New York who look after our interests in that city and in Washington and they have already done some very fine work. Our local committees frequently visit the heads of the various departments of the Cuban government, and we are in constant touch with these departments through our secretary.

The prosperity of every one depends upon the prosperity of all. This organization will at the present rate of activity double the income of every grower on the Island which means that the number of growers will in a year or two be doubled and in a short time quadrupled, and there is no end to the growth if people see that money can be made here. This means more money and better living conditions for everybody. It means that there will be ample work for everybody who is willing to work. It means more customers for our merchants.

A few very busy men are giving their time and attention to the work of this organization. They are working for their own interests, but most emphatically their interests are your interests. They are working unselfishly and gratuitously. Can anyone be so blind to his own interests that he will refuse to co-operate to the extent of $5.00 with these men? Remember also that every member has a voice and a vote. A majority rules. Whether you live in the north and have property here, or live on the island a whole or part of the the time, send in your name and help us to make of this beautiful island, not only a fine winter resort, but a place where investments will pay.

There is room on the island for several hundred families who are looking for a place to build a winter home. Fine building sites are available and the material out of which to build is at hand,

There is room for several hundred practical farmers who are able and willing to do the work of a farmer.

We invite correspondence.

CO-OPERATION

STICK-TO-IT-NESS

SMILES

FRIENDSHIP

COMMON SENSE

THE FIVE

WINNERS

BUT THE

GREATEST

OF THESE IS

CO-OPERATION

Send your application and your $5.00 to W. H. Decker, Secretary, Isle of Pines, Chamber of Commerce, Nueva Gerona, Isle of Pines.

RESULTS COUNT!

Everyone interested in the progress of the Isle of Pines, whether property owner or tenant, whether resident or non-resident, must recognize the necessity of an organization like the Chamber of Commerce, and appreciate the direct benefits to them "whether immediately convertiable into actual cash or not" which have resulted from the past efforts of this organizacion, and which will be theirs in the future of the organization is placed in a position to continue to function with over encréasing efficiency.

Its past accomplishments are too numerous to mention in detail. Suffice it to say, that it has secured many very important advantages for the entire Island which would have been, and in some cases have been proven to be impossible for individuals to obtain even for themselves alone. "In unity there is strength." Also there is economy in co-operation. A few dollars contributed annually by each person will quickly produce results in various ways which will return this "investment" with "big interest" in the form of direct benefits in one way or another.

And now you may argue thut you will benefit whether you contribute or not. True, but don't let your neighbor alone bear the cost; don't accept charity; don't be be a shirker; be a real red-blooded, enthusiastic supporter of any movement which will tend to advance the Isle of Pines as a whole. Send in your subscription for membership or for renewal for 1921. The Island "expects every man to do his duty"—and he who acts promptly serves doubly. The fee is $5.00.

Prosperity is Here - Stick Together and

You Stick to Win!

Brief Statement of Facts About the Isle of Pines.

Physical Features, Climate and Health.

Facts About the Isle of Pines

A strictly American community, where English is spoken almost entirely. More essentially American than any other spot on the globe outside the boundries of the United States.

Ninety-five per cent of all the land on the island is owned by Americans.

GEOGRAPHICAL.

The Isle of Pines lies south of the western end of the island of Cuba, its westernmost point being about 90 miles from the western point of Cuba in latitude 21 degrees 28 minutes north, longitude 82 degrees 24 minutes west. It has a land surface of approximately 900 square miles, about the size of Rhode Island. It is divided into two sections by a sea channel, a sort of lagoon of varying distances across and varying depths of water. At one point at cerain seasons of the year this channel may be forded. The deeper portions of this channel are dotted with a maze of islets, with picturesque passages winding in and out among them. Almost encircling the island on the east, north and west is a protecting chain of keys which vary in character and elevation.

TOPOGRAPHICAL.

The topography of the northern part of the island is simple, consisting essentialy of a gently undulating plain, from which in the center rise three well defined mountain ranges varying in elevation from 400 to 1,653 feet, and at other points isolated ridges may be found. The extreme heights above sea level are attained by Cañada 1,653 feet, Daguilla 1,476 ieet, Caballos 1,074 feet, Casas 1,035 ieet.

From all of these mountains and heights of land, rivers and creeks flow in all directions to the sea. These streams flow for the most part in broad shallow depessions with gentle slopes. The more important of them reach tide level at some distance from the coast and are navigatable for four or five miles up from their mouths.

The interior of the southern part of the island is for the most part hard of access, from the northern boundary on the Cienega, south almost to the shore of the deep sea, is a very thick growth of underbrush and trees of valuable hardwoods. Near the south shore is a sharp rise formed by a limestone ridge, that terminates in precipitous bluffs at the sea's edge. Where rocks and sea meet the depths reach hundreds of fathoms. The entire south coast line is a rugged, rocky formation much like the coast of New England, and is exceedingly romantic and picturesque.

SOIL.

The soil ranges from a clay loom to sand. The sand, however being tillable and productive. At almost all points there are layers of gravel present in various degrees of fineness and to be found at different depths. On the ridges and the higher elevations the gravel will be found as the top layer, which has proven to be a desirable condition for certain products.

POLITICAL.

The first governor of the island was appointed in 1763 by the Spanish crown. Following that time up to recent eras the government was administred as a Spanish possession with more or less indifference and uncertain fortunes. During the time of the Spanish-American war the attention of American interests had been directed to the island by the personnel of the army of occupation, and when the United States troops were withdrwn from Cuba the administration of the government came under the direction of the local authorities of Havana province as a part of the common-wealth of Cuba.

Nueva Gerona is the capital, most picturesquely located between the sea extremeties of two mountain ranges on the north side of the island and on the Casas river at the head of navigation; latitude 21 degrees 57 minutes north, longitude 82 degrees 40 minutes west. (approx)

The town is a product of the old regime including among the inhabitants a considerable population of Spanish speaking people. In type of buildings and the general plan of its plotting it is much like the rural towns of the island of Cuba At present it is in marked contrast to the latter in general well kept clean appearance, and in sanitary conditions that are maintained.

POPULATION.

Last census in 1919	7,000
United States census in 1899	3,199
Spanish census in 1887	1,992

The latter two reported from the United States Military Department of Cuba, Headquarters, Havana.

Santa Fe the second town in size and the oldest on the island is the only other settlement with any considerable number of Spanish speaking residents.

The other towns where commercial and industerial enterprises are located are:—Santa Barbara, McKinley, Columbia and Los Indios. Other settlements and communities are Santa Barbara Heights, Santa Ana, San Pedro, Santa Maria Teresa, Palm Grove, La Ceiba, San Francisco Heights and the South Corst.

ROUTES.

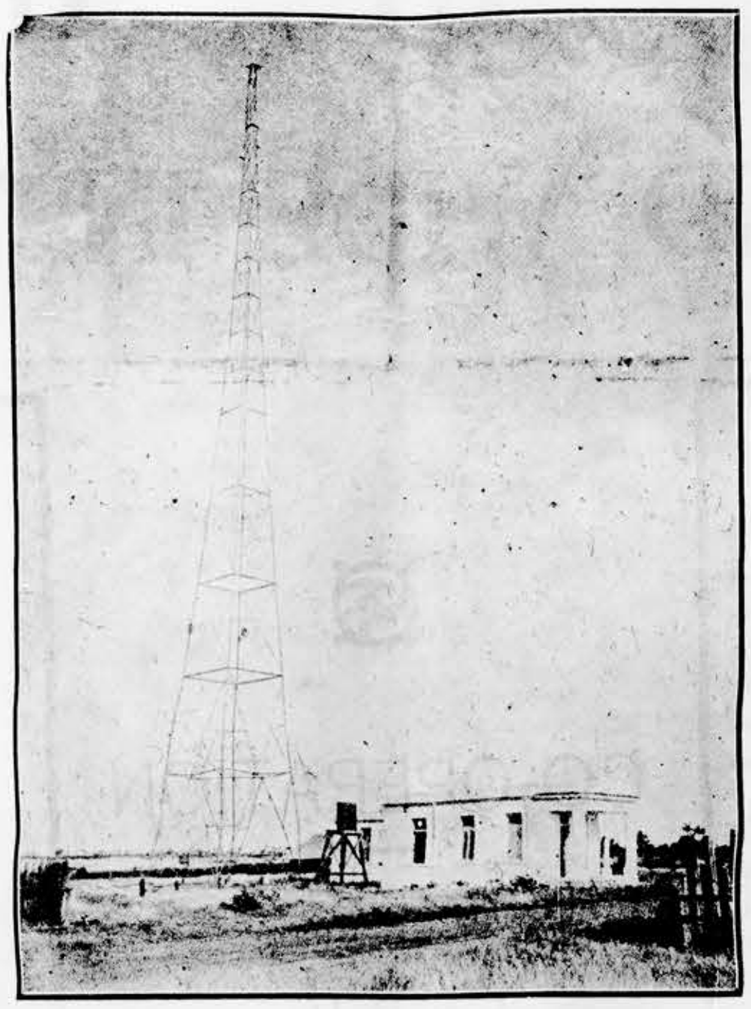
All routes lead to the Isle of Pines Inquire of your nearest passenger agent. Steamer passage can be secured at New York or Boston, Jacksonville, Miami, Key West or Tampa, and from New Orleans. From most of these points more than one line operates. From Key West passenger and freight trains are transported to Havana every day but Sundays. The steamer for the Isle of Pines leaves Batabano three times each week, sailing upon arrival of the train which leaves Central station Havana at 6:10 everey evening. The time of arrival on the Isle of Pines is about 7:00 o'clock the following morning.

TABLE OF DISTANCES FROM NUEVA GERONA.

	Miles.
To Batabano N N E	65
To Havana via Batabano	90
To Miami, Fla., via Havana	238
To New Orleans via Batabano and Havana	810
To New Orleans, by sea	737
To Pensacola, Fla., via Batabano and Havana	713
To Pensacola, by sea	740
To Tampa, Fla, via Batabano and Havana	350
To Tampa, by sea	554
To Boston, by sea	2,150
To Miami, by sea	550
To Mobile, by sea	740
To Galveston, by sea	842
To Vera Cruz, by sea	794
To Belize, B. H. by sea	397
To Trujillo, Honduras, by sea	400
To Greytown, Costa Rica by sea	655
To Colon, Panama, by sea	795
To Maracaibo, Col., by sea	1,300
To Santa Domingo, by sea	790
To Port-au-Prince, Hati, by sea	650

Modern Wireless Station

Will Reach As Far As Panama And Washington. Built By Cuban Government In 1918.



Wireless Tower and Service Station

The wireless station at Nueva Gerona, which affords communication with the outside world at a moments notice is one of the advantages possessed by the Isle of Pines of which every resident may feel proud.

Built by the Cuban government in 1918, it is the last word in modern construction and affords service which extends as far as Panama to the west and Washington to the north, although the receiving distances are much greater.

The tower is two hundred and sixty feet high and about twenty eight feet square at the bottom and the corners incline inward with a slightly decreasing angle until they reach to within twenty feet of the top where they are perpendicular, and about four feet apart. They are anchored to the ground with huge concrete blocks and are braced all the way up with corner steel braces. Four steel braces run from the top for a distance of two hundred yards from the base, where they are securely anchored.

The wireless house is of re-inforced concrete and is occupied by the operator and his family, except for one room which is used for his office and contains the receiving and sending apparatus. The power house is of the same construction and is located a short distance from the main building. The engine which runs the dynamo is of the latest model. There are eight antennae fastened to the top of the tower and anchored to posts about one hundred yards from the base. This plant is one of the largest in the West Indies and affords adequate service with Cuba and the United States.

A position of supreme importance to the Isle of Pines is that of chief operator. Jose Cardoso Felicó, who has spent eight years in this service in Oriente, Camaguey and Havana provinces and four years in charge of the present station ably fills this position. Previous to his experience with wireless, Sr. Cardoso was an operator for six years in the regular wire telegraph service. He speaks English fluently, thus facilitating the transmission of messages for American residents.

When it is considered that all outside communications of an urgent nature must pass through his hands, the consequence of his position is readily appreciated.

Jose Cardoso Felico

C. B. DE LUNA
Custom House Broker.
Forwarding Agent.
OFICIAS NO. 36 ALTOS
HAVANA
Phone M—9304

Southern Pacific Lines
—MORGAN LINE—
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Freight and Passengers
S. S. EXCELSIOR—S. S. CHALMETTE—48 hours across the Gulf of Mexico. Sailings every Saturday at 10 a. m.
Tickets sold to points in California, Oregon, Washington, Utah, Arizona, Mexico, New Mexico, Texas, and Lousiana.
Information cheerfully furnished with respect to bookings and freight rates between Havana and New Orleans and all interior points in the United States.
W. E. RIDGEWAY
"Phone A-3032 General Agent Cuba No. 106"

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Tom Upton, Prop.
FINE WINES, LIQUORS AND CIGARS. SHORT ORDER LUNCHES.
AMERICAN STYLE COOKING

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Feb uary 1st, 1921.
THE MAPES MANURES
The Standard for Generations.
Same Choice Materials.
Same Special Methods of Manufacture
Prices sebject to change without notice. F. O. B. New York

THE MAPES FRUIT AND VINE MANURE, $62 per ton
GUARANTEED ANALYSIS

Ammonia	2 to 3	per cent
Total Phosphoric Acid	7 to 9	,,
Available Phosphoric Acid	5 to 7	,,
Potash (K. O.) Soluble	10 to 12	,,

THE MAPES FIVE PER CENT FRUIT, $49 per ton
GUARANTEED ANALYSIS

Ammonia	2 to 3	per cent
Total Phosphoric Acid	7 to 9	,,
Available Phosphoric Acid	5 to 7	,,
Potash (K. O.) Soluble	5 to 6	,,

THE MAPES FRUIT SPECIAL, $44 per ton
GUARANTEED ANALYSIS

Ammonia	2 to 3	per cent
Total Phosphoric Acid	7 to 9	,,
Available Phosphoric Acid	5 to 7	,,
Potash (K. O.) Soluble	3 to 4	,,

THE MAPES ORANGE TREE MANURE, $54 per ton
GUARANTEED ANALYSIS

Ammonia	4 to 5	per cent
Total Phosphoric Acid	8 to 10	,,
Available Phosphoric Acid	6 to 8	,,
Potash (K. O.) Soluble	3 to 4	,,

THE MAPES ORANGE TREE MANURE, War Potash, $49 per ton
GUARANTEED ANALYSIS

Ammonia	4 to 6	per cent
Total Phesphoflc Acid	8 to 5	,,
Available Phosphoric Acid	6 to 8	,,
Potash (K. O.) Soloble	1	,,

THE MAPES VEGETABLE MANURE, Special, $59 per ton
GUARANTEED ANALYSIS

Ammonia	5 to 6	per cent
Total Phosphoric Acid	8 to 10	,,
Available Phosphoric Acid	6 to 8	,,
Potash (O. K.) Soluble	3 to 4	,,

Packed in bags weighing 200 lbs. each. If packed in bags of 100 lbs. each, $1.00 per ton additional. Will ship in 200 lb. bags unless otherwise ordered. One or more bags will be sold at the ton rate.
Isle of Pines Prices, Add Freight $20.00 per ton. Stock Always on Hand in Warehouse.
THE MAPES FORMULA & PERUVIAN GUANO CO.
J. A. MILLER General Agent, Isle of Pines.

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Santa Barbara
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A7487

Havana Lighterage & Towing Co.

General Lighterage,
Coastwise & Foreign,
Towing,
Marine Salvage.

This firm has served the Isle of Pines growers in an efficient manner for the past year and a half in connection with the Isle of Pines Forwarding Co. and will continue to do so in the future.

CUBA 119 **HABANA.**

Pure, Sparkling Water in Abundance; Important Natural Advantage

Extremely, Healthful Water Everywhere; Numerous Springs With marked medicinal Qualities are Present Along the River Courses in the Various Sections.

Prominent among the natural advantages which the Isle of Pines has to offer to its residents, both those who make their homes here for only a part of each year as well as those who have no other place of residence, are the various springs whose waters carry various elements of medicinal qualities. These springs are found promiscuously bubbling up along the courses of most all the rivers and gushing out from rocky ledges and gravely basins in the hills and mountains.

Among the more available are the springs at Nueva Gerona and the Casas river region, El Respiro, Santa Rita and others in the Santa Fe section, San Risario near Santa Barbara and others.

On the banks of the Cayo Bonito river are situated the wonderful medicinal springs formerly known as the Weyler spring (after Gen. Weyler the Spanish Governor-General of Cuba) but now known as El Respiro.

For years this famous spring has been the mecca for those troubled with rheumatism and other deseases and it has hundreds of cures to its credit, not only among the natives but among the American visitors as well. In fact there has been an unusually large number of Americans who came to the spring for their health, attracted by the fame of the mineral waters which have in times past been heralded in all directions.

Among the Americans who have spent weeks on the island drinking the waters of this famous spring and bathing in its bubbling, crystal depths, were some, very prominent socially and in the business world. People whose word will go a long way with their friends and acquaintances in the north. They found even more than they expected to find and in consequence returned to their homes praising the Isle of Pines and the El Respiro Springs for having restored them to health which they had lost. A short time ago there were a very prominent couple from Boston, Mass. visiting the Isle. The lady suffered intensely with rheumatism and had tried other waters in a vain attempt to get relief, but without result. El Respiro did the work, however, and when the lady left she was enjoying good health and was not troubled with the affliction which effected her at the time of her coming.

Commodious and convenient bath house at the Santa Rita Springs maintained by the Santa Rita Hotel Company for the use of their guests and the public. An attendant is in charge at all times to serve any who desire to avail themselves of the baths or to procure the water.

We are publishing a scene of El Respiro in this issue so that everyone may get an idea of its beautiful environment.

Although the owner Mr. Wm. C. Schultz, is not at present a resident of the Isle of Pines, El Respiro is still maintained with painstaking care. The bath house is kept open for those who desire to use the waters and Mr. Schultz deserves great credit for his public-spiritness in making it so easy and convenient for the infirm to use the curing spring.

Now that things are getting down to normal in the States and the bother of passports has been done away with, there is no doubt but that next season will see a great number of afflicted people take advantage of El Respiro.

It is stated on good authority that the waters of this spring will not only relieve rheumatism, but will relieve stomach, liver and kidney troubles equally as well.

In addition to the beautiful El Respiro Spring tract, which lies between the Cayo Bonito and Santa Fe rivers, Mr. Schultz owns the splendid property known as Cayo Bonito, containing 286 acres, located just at the edge of the town of Santa Fe, several hundred acres in the San Juan tract, the Santa Isabela estate, Celesta Esperanza, La Jia and considerable acreage in other tracts on the Isle of Pines.

Mr. Schultz was one of the first Americans to become interested in the Isle of Pines, coming here in 1901, and building the first American home in Santa Fe, a very comfortable and attractive cottage near the plaza. His groves today are among the finest and most thriving of any on the island. While called to the States by business interests a few years ago, Mr. Schultz has not forgotten the Isle of Pines and a few months ago made a hurried visit of a few days with us. We hope that Mr. Schultz will soon arrange matters so that he may again be a permanent resident among us.

Other Medicinal Springs

There are a number of other medicinal springs on the Isle of Pines besides that of El Respiro. The springs at Nueva Gerona have an analysis nearly identical with that of the famous springs of Santa Fe and furnish all of the drinking water used in the city as well as a bathing pool. Then there is the Agua Santos from which water is shipped to Cuba, carbonated and bottled and considered in Havana to be the finest table water in Cuba. There is also a drinking spring famous in early days, beneath the bridge in Santa Fe between the two sections of the town. A short distance above this and flowing in a sparkling stream is an iron spring and a small spring whose waters are beneficial for treatment of the eye, is located at one end of the same bridge.

The San Rosario springs at Santa Barbara are among the well known springs of the early days, and it is claimed that these were the original medicinal springs of the island.

The banks of the Nuevas river are lined with mineral springs whose waters are unexcelled for drinking and bathing purposes.

Below we give the analysis of the waters of the several best known springs:

Beautiful Cottage—Residence of Mr and Mrs. W. C Schultz, First American Home in Santa Fe.

An Interior view of bathing pavilion. Famous El Respiro springs, property of W. C. Schultz. Its waters have proved beneficial to hundreds of visitors and tourists in recent years as well as to royalty and common folks in times of the old regime. The spring is at present maintained by its owner and no charge is assessed upon bathers, all who desire may make use of them.

The Nueva Gerona Spring.

	Parts per million.	Grains per U. S. gallon
Potassium chloride	2.9	.17
Sodium chloride	18.3	1.06
Magnesium chloride	44.8	2.61
Magnesium sulphate	69.9	4.07
Calcium carbonate	119.3	6.95
Calcium sulphate	21.4	1.24
Iron and aluminum oxides	2.1	.12
Silica	7.5	.44
Total Mineral Matter	268.2	16.66

The Agua Santa Springs.

These springs are from the some source as the Nueva Gerona springs.

Potassium chloride	3.8	.22
Sodium chloride	12.1	.70
Magnesium chloride	45.5	2.65
Magnesium sulphate	73.5	4.29
Calcium carbonate	116.1	6.77
Calcium sulphate	21.3	1.24
Iron and aluminum oxides	2.6	.18
Total Mineral Matter	282.4	16.45

H. McCormack, the Chicago chemist, analyzed the water of the El Respiro springs as follows, stated in parts per million:

Silicon dioxide	18.0	Ferric chloride	2.5
Aluminum chloride	10.5	Calcium chloride	180.6
Magnesium chloride	42.5	Sodium chloride	156.1
Potassium chloride	11.0	Calcium sulphate	35.7

Hydrogen sulphide 3.4

W. W. Daniels of the University of Wisconsin, reported the following mineral composition expressed in grains per U. S. standard gallon of 231 cubic inches:

Chlorine	8.1645	Sulphuric acid	1.8502
Hydrogen sulphide	0.2392	Sodium oxide	4.6386
Potassium oxide	0.4848	Calcium oxide (lime)	4.5925
Magnesium oxide	0.7435	Aluminum oxide	0.1021
Iron oxide	0.3062	Insoluble silica	0.1955

These ingredients are usually combined and reported as follows:

Potassium sulphate	0.8957	Sodium sulphate	1.9512
Sodium hydro. sulphide	0.3940	Sodium chloride	5.3070
Magnesium chloride	1.7658	Calcium chloride	5.3615
Calcium bicarbonate	5.4603	Aluminum chloride	0.2669
Iron bicarbonate	0.6813	Silicia	1.1955

Santa Rita springs show the following constituents per gallon upon chemical analysis:

Carbonate of lime	460 gr.	Carbonate of magnesia	050 gr.
Sulphate of lime	080 gr.	Sulphate of magnesia	033 gr.
Sulphate of soda	040 gr.	Chloride of soda	083 gr.
Hydroxide of iron	0065 gr.		
			7025 gr.
Free carbonate acid gas			015 gr.

ONE LADY'S EXPERIENCE ON ISLE OF PINES

My experience on the Isle of Pines for the past eleven years has been that if you prepare your ground and give it sufficient fertilizer and care that you can grow anything here that may be grown in any tropical country. But it requires judgement, perseverance and grit to succeed here as well as anywhere else.

Three years ago I had a very large crop of grapefruit for which I received good returns. Last year I shipped fifteen carloads of grapefruit from my packing house, this included some I packed for neighbors and we received good returns for all.

I have eight and one half acres in citrus fruit and one acre in native fruits. In addition to this I have three acres in various vegetables and the balance of the fifteen acres in fodder.

Since I came here, eleven years ago, my health has been very much better than it had been for years before and I believe that as a health resort the Isle of Pines cannot be surpassed anywhere in the world. Anna Nunnemaker.

TO RAISE "HOOCH MELONS"

Colorado Growers Will Have Nature Defy Dry Law

New York, April 8.—A news dispatch to the daily papers from Burlington, Colo., conveys the following interesting information—or contrarwise.

F. H. Chandler, prominent melon grower, has contracted to raise one acre of watermelons for each of three real estate dealers in Burlington. Chandler to receive $1 for each melon that equals or exceeds 10 per cent alcoholic content.

When the melons are half grown, Chandler will plug each melon and insert in the cavity from which the plug comes a special yeast of his own invention. The rind part to the plug will then be replaced, covered with grafting wax and sealed in place with adhesive strips. According to Chandler, the yeast acts on the natural sugar contents of the melon and immediately begins to develop alcohol in the tissues. It also stimulates the growth of the melon to a tremendous degree.

"The anarchist and socialist] are not happy, for while they declare themselves free from law, they are in truth nothing but slaves to their own passions."—Dr. Charles E. Barker, psychologist.

"You can't lose if you won't. You lose because you give up."—Frank A. Vanderlip.

CORONA TYPEWRITERS
FOR TRAVELERS AND FOR PERSONAL USE
WEIGHT 9 POUNDS
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LAW AGENT
Handles all classes of Court Cases, Civil and Criminal.
Also any other Legal work without any trouble to Client. Citizenship, Marriages, Registration of Birth.

ISLE OF PINES MAPS 26 x 31 inches for sale at the Appeal.

THE
ROYAL PALM
CAFE

Fine Wines & Liquors

Out-of-the-Ordinary-Dinners
Short Order Meals.

American Home Cooking.

We Solicit Your Patronage.

ERNIE E. BARNES, PROP.
NUEVA GERONA, ISLE OF PINES.

CAFE DONOVAN
SAN MIGUEL 3
HAVANA.

RESTAURANT AND BAR

American meats
Exclusively.

All Employees
Speak English.

E. L. DONOVAN,
PROPRIETOR.
Formerly of
NEWARK, N. J.

SANTA BARBARA NURSERIES
are the Largest and Best on the Isle of Pines

"Nothing Succeeds Like Succes", and the Success of any tree is in its root system. Trees grown by the Santa Barbara Nurseries are guaranted to have the best roots of any trees grown on the Isle of Pines. All trees guaranteed to be true to name and of pedigreed stock.
Clearing, contract work, planting and care of groves our specialty. Correspondence solicited.

S. S. KELLER
Santa Barbara — Isle of Pines, W. I.

ISLE OF PINES MAPS 26 x 31 AT THE APPEAL.

Plaza at Nueva Gerona and regular City Hall at the south which is at present vacated for necessary repairs. Here are the Municipal Council rooms, and all of the officers of the Municipal administration are regularly quartered in this building. Temporary quarters that are now occupied have been provided in the large building at the right facing the Plaza.

A SPIN ALL WAY . . .

(Continued from page 2)

The Sundae and the Matches

At the top of the hill we stop at the general store of E. D. Gruppe, where an ice cream sundae serves our palate, and to be sure that the the matches will not run out the occasion to purchase more make the excuse for a moments pleasantries with the young lady behind the counter. However, as we are not thirsty our business is quickly finished and back we go across the town again past the attractive home of W. D. Middleton where we turn into the La Ceiba calzada and note the group of comfortable homes; cottages and bungalows suitably intermingled with church buildings and the Homestead Hotel on the ridge at the left, all of which attest the fact of the presence of American ideals.

On we speed and soon cross the oldest steel bridge structure on the Isle of Pines, beyond which is the residence and grove property of M. J. Ryan, clean and well kept, attractive in its neatness.

The Oldest Citrus Groves on the Isle of Pines

The road winds on through alternating forests and cultivated acres and we halt at the groves of Mason Bros, the pioneers of island citrus culture. From these groves for 15 years have been shipped increasing quantities of first quality grapefruit and oranges. A large packing plant is here maintained to handle the products of the plantation with the greatest efficiency. W. D. Middleton is in full charge.

Gov. W. F. Pack's home and grove property just across the way is also one of the older representatives of island citrus culture.

Up in the Hills; Abra Grande Crate and Lumber Mill

From here we enter the hill country of La Cunagna going through the pine timber to the large lumber and crate mill, Abra Grande, property of the Pine Box & Lumber Co., where we are greeted by the busy hum and buzz of saws and strippers. The steaming vats are filled with bolts of pine for the day's operations cooked ready for the knives of the veneer machines to shave off, converting the round logs into flat sheets. We are disappointed not to meet the general manager, Mr. Edgar Bullock, his duties having called him elsewhere. H. C. Palmer, the office manager, conducts us about explaining the various operations connected with the manufacture of box shooks.

The season's shipping to Cuba of material for pine apple crates has not yet begun. Accordingly there is stored in the dry sheds an immense stock of shooks already to go forward Here we pump a leaky rear tube, and once again resume our way.

(Continued on page 8)

A passage drive at Jones' Jungle, lined on either side by rare specimens of fruit and ornamental trees and shrubs that have been gathered through almost two decades with the greatest care and discrimination.

At Jones' Jungle—A marvel of nature's own—solid stone and gravel bridge over which flow the waters of the Almascigos parralel with the stream The high banks on either side have been cut down to makke gradually descending approaches from the down stream direction, adding greatly to the attractiveness of the feature.

125 PUBLICATIONS
FOR YOUR SELECTION
— AT THE —
APPEAL OFFICE

Below is a list of 125 different Publications which we either carry in stock or will procure at your order.

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Illustrated World
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Munsey's
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Metropolitan
Mid-Week Pictorial
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Peoples Home Journal
Power Boating
Picture Play
Popular Magazine
Popular Mechanics
Parisienno
Physical Culture
Popular Science
Peoples Magazine
Pictorial Review
Photo Play Journal
Poultry Magazine
Red Book
Review of Reviews
Royal
Short Stories
Snappy Stories
Smith's Magazine
Saturday Evening Post
Scribner's Magazine
Science & Invention
Shadow Land
System
South American
Sunset
Scientific American
Scientific Monthly
Success
Theater Magazine
Times of Cuba
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"LOUIE."

A SPIN ALL WAY . . .

(Continued from page 7)

In the San Pedro and Las Tunas Tracts; A Feast for Our Lunch

The road leaving here for a number of miles is through very rough and hilly country, so we reduce speed correspondingly, until we come out into the flat country north of the vicinity of San Pedro. We cross a section of the San Pedro tract into Las Tunas and make our first stop in this district at the Arheits, where we are heartily welcomed by three contented bachelors, father and two sons. General farming is their watchword, and the results of their efforts fully attest the wisdom of their ideas and methods. Here we take lunch a real farmers dinner. There is the most delicious meat which has been preserved in a sweat brine compounded by the older Arheit, who is an expert in home economics, new potatoes, cabbage, baked beans, large luscious tomatoes fresh from the vines, real milk, honey, mango, butter; a feast for a king. It is with difficulty that we are able to drag the thin man loose.

A stroll among the buildings and about the fields reveals many interesting, instructing and antique features, some of which will be described in detail in another connection.

San Pedro Townsite; A Group of Residence Among the Best.

From here we go to call on C. W. Stuber who lives in a splendid bungalow situated on the San Pedro townsite in the midst of a group of many other attractive homes.

After a short chat Mr. Stuber conducts us about, and we go in various directions and varying distances to a number of fine grove properties which are in splendid condition, showing that most painstaking and careful attention has been given to their cultivation.

In our rounds we visit the large packing plant, and leave San Pedro fully convinced that here is established the foundation of that which will surely become a most successful community.

Again Into the Timber; Past Another Sawmill

From here we take the timber road northwest into the Cañada tract and pass where is a newly established lumber mill, the property of Don Jose Gomez, who has the distinction of being the pioneer of the present Isle of Pines lumber industry. At this mill operations are in full swing, producing at the moment pine ship lap surfaced two sides and edges.

Los Indios; The Haenel Shipyard and the Big Deep Water Wharf

We come through on the south-side of the Los Indios river past the Hagel grove now the property of Col Lyons of Nelson, Neb. which is under the care of T. Fassler, and which has been producing good yields of fine fruit. Mr. Fassler's personal grove adjoins.

Before crossing to Los Indios proper we pass down the river to the Heanel ship yard where have begun operations for the construction of two fruit lighters for the Isle of Pines Growers & Lighterage Co recently organized.

From Heanel's shipyard to the shore end of the appreach to the big deep water wharf near the mouth of the Los Indios river in Siguanea Bay, by auto road is about two miles, by the river course it is about three miles. The latter is a most delightful trip in a motor boat; but as the time is getting late and we have no urgent business at the wharf, we decide to forego the pleasure of the trip down and a sea bath at the beach. This beach extends out from shore on either side of the approach to the pier for a distance of considerbly more than one-forth mile, and has a wide expanse of esplendid sandy sea floor, in which there are no pockets or roocks

Returning from the shipyard we cross to the town and stop at the well stocked general store of Sherman & Wolcott. Here we take the opportunity to make some further changes in our tire equipment, that we maybe certain to avoid more serious trouble at a later time. While the farmer and the driver fusses and fumes with wrenches and demountables and gravel in the casing, the newspaper men eat candy and exercise at the airpump. In the course of time all is again set for a start, and we proceed on our way to the plantation of J. C. McPherson. We find Mr. McPherson at home and busy as usual. Grandpa McPherson is also out to greet us. Grandpa will be 90 years of age the eighteenth of May. He is one of the American pioneers, and at present is the oldest American on the island. He is still spry and active going about the place doing useful things.

Space in this connection will not permit the detailed descriptions of which the things we are seeing are worthy. Accordingly we will take the reader over the route on into Nueva Gerona without comment and make the descriptions in connection with the different colonies in section four of this issue.

On leaving the McPherson plantation we take the mountain road for Santa Barbara past the grove owned by C. W. Groves, here swinging to the left in order to call upon our old friends the Douds who are numbered among the real pioneers of the island.

From here we swing to the right and back into the road that leads out over the range past the grove of Lars Hedin and some other small groves in the district. We find the road in excellent condition. The work of the good roads days recently celebrated in Los Indios colony we can surely testify was not accomplished in vain In Santa Barbara too we find nothing to, prevent a speeding up as we drive over the roads leading into the townsite.

On the townsite about the most welcome spot to our hungry trio is the Santa Barbara Inn attractively located near the Callejon river, and the pioneer of American built hotels on the island. The early tea is all served and we loose no time in satisfying our appetities, after which, although the temptation to linger is strong we dare not indulge in any delay. Accordingly we hurry on through the streets of the town and out to the south for half a mile to shake hands with our friends from Masschusette. As we turn from here we set our faces homeward and open the gas feed for a quick drive over the last leg of our run for Nueva Gerona.

No more stops are now in order. We speed on over the Callejon at Finca Casa del Rio the pretty bungalow on the hill nestled in the center of that velvety well kept lawn, on past the attractive home of Mr. and Mrs. W. J. Mills where the abundance of growth of the varied colored crotans forming the hedges now provide a fence almost encircling the grounds.

We are now on the line of the new Nueva Gerona-Santa Ana-Santa Barbara-Los Indios calzada, this portion of which has just been completed and delivered to the general government by contractor Donnelly. The particular road on which we are now driving, known as Westport boulevard, is the longest straight stretch of highway on the entire island. It extends from the western limits of Westport east for a distance of 13 miles with out the slightest cruve and with scarcely a depression or a grade. During the days that are to come this road is sure to be famous as the most magnificent automobile driveway in the West Indies.

At Kopf Bros. Co. canning factory we cross the Nuevas river and at the top of the rise pass the turpentine camp where the fires at the doors of the cabins make grotesque figures in the twilight as the darkeys move about in preparing the evening meal. Next we speed past the home and plantation of E. E. Lange and soon switch on our lights after which our outlook is confined to the road ahead and the trees and other objects at the immediate road side; a retreating panorama of interesting variety in the combination of roadway, tall trees and spreading trees; shrubs and hedges and fences.

The smooth surface of the recently finished roadway makes ideal driving as we race through Santa Ana and come out along the Casas Range into Nueva Gerona past the Magnesia Spring and stop with a jerk at the Appeal building within inches of the spot from which we had started 10 hours before. Thus ended "A SPIN ALL THE WAY ROUND".

Plant of the Isle of Pines Turpentine Comp. Trees of the Island furnish a superior grade of gum from which large quantities of turpentine are distilled and exported.

HIBISCUS CLUB

(Continued from page 2)

Building Association in Santa Fe where a large airy room is set apart for its use, and where the library is located.

Heretofore the Club has devoted its energies to intellectual improvements and the promotion of social relations, but the coming year, moved with spirit of the times, it has decided to major on the development of the community spirit and upon moral and civic conditions. The Social Committee with Mrs. Margaret French as chairman will have charge of the former and the Civic Committee with Mrs M. B. Lee as chairman will have charge of the latter. The progrm committee will plan the outline of work for the coming year to supplement the efforts of the Civic and Social committees. Mrs. A. A. Ladd is the chairman. The club members are pleasantly anticipating an active and profitable year's work.

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SECTION TWO PAGES 9 to 16

Seventeenth Anniversary and U. S. Navy Edition

ISLE OF PINES APPEAL

SATURDAY, APRIL 30, 1921

U. S. NAVY AND NAVAL SURVEY EXPEDITION

THE STORY OF THE PADUCAH

It is fitting that the Paducah, flagship of the United States Naval Survey Expedition should be spoken of first. While the Paducah is not what we, who are Americans would call a first class "battleship" she is worthy of note on account of the different parts she has played in the past, not only in war but in peace. Remember the old saying: "Peace hath her victories, as well as war."

The Paducah is a gunboat, steel framed with wood planking below the water-line. Her length over all is 200 ft. Her breadth on lead water line 13 ft. 6 inches. Her full load displacement, 1237 tones. The bunker capacity is 242 tons of coal. On trial, she made 12:85 knots per hour.

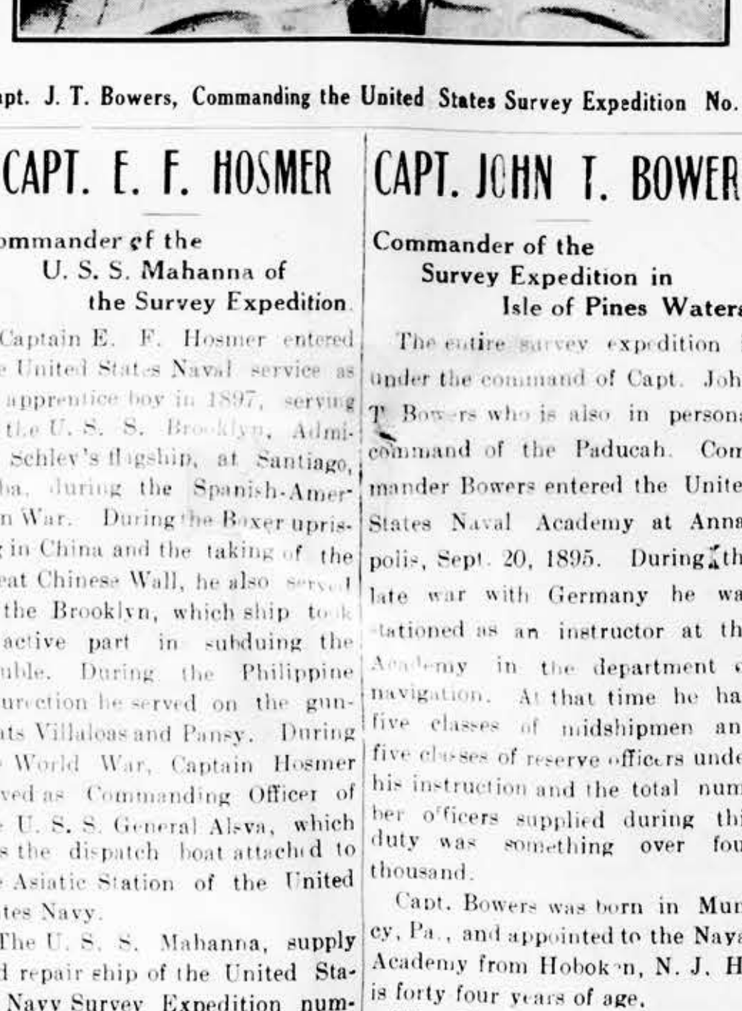
The Paducah is powered with triple expansion engines, twin screws and two Babcock and Wilcox water tube boilers. Her horsepower, developed on trial, was 1249. The vessel is armed with a battery of 4 four inch 50 calibre rapid fire guns and two 1 pounder rapid fire guns which are used for saluting. She is schooner rigged, with two smoke pipes and was built by the Gas Engine and Power Co. and Chas. L. Seabury & Co. (Consolidated) at Morris Heights, N. Y. in 1903-4. She was first commissioned, Sept. 2, 1905.

The Paducah's service before the war with Germany was patrol duty in West Indian and Central American waters and later, in surveying the Cuban coasts.

During the war, she was detailed to patrol and escort duty in the bay of Biscay and the western Mediterranean sea. After the armistice was signed, the Paducah was brought home to Portsmouth, N. H., and placed out of commission, (spring of 1919), having been in continuous service more than thirteen years. Then, being of an obsolete type for war purposes, she was put up for sale, but when it was decided to resume the work of surveying on the Cuban coast in June, 1920, she was withdrawn from sale and on August, 1920 was again placed in commission.

After extensive repairs and refitting, she left Portsmouth N. H., and went to Norfolk, Va., where she joined the U. S. S. Mahanna early in December. Gales caused the disabling of the Mahanna, necessitating her being towed to port and the Paducah, while being bound for Key West, Fla., turned back and rejoined her consort at Norfolk.

After the completion of the necessary repairs to the Mahanna, the two ships left Norfolk in company, on January 25, 1921. Off the Bahama banks they separated, the Mahanna going to Guantanamo bay, Cuba to get material and the barge number 66, while the Paducah went to Key West to get the U. S. Sub-chaser number 199. Leaving Key West with the sub-chaser in company, the Paducah arrived off Indios cays February 17th, the Mahanna having arrived a few days ahead. After coaling, the whole expedition came in north of Francis point and arrived at their present anchorage off Nueva Gerona, February 23rd.



Capt. J. T. Bowers, Commanding the United States Survey Expedition No. I

Capt. E. F. Hosmer, Commanding the U. S. S. Mahanna, Supply Ship of the Survey Expedition.

CAPT. E. F. HOSMER

Commander of the U. S. S. Mahanna of the Survey Expedition.

Captain E. F. Hosmer entered the United States Naval service as an apprentice boy in 1897, serving on the U. S. S. Brooklyn, Admiral Schley's flagship, at Santiago, Cuba, during the Spanish-American War. During the Boxer uprising in China and the taking of the Great Chinese Wall, he also served on the Brooklyn, which ship took an active part in subduing the trouble. During the Philippine insurection he served on the gunboats Villaloas and Pansy. During the World War, Captain Hosmer served as Commanding Officer of the U. S. S. General Alava, which was the dispatch boat attached to the Asiatic Station of the United States Navy.

The U. S. S. Mahanna, supply and repair ship of the United States Navy Survey Expedition number one was built at Astoria, Oregon, of Oregon pine. She has a length of 286 feet over all and a beam of 48 feet. The Mahanna has a load draft of 23 feet, six inches, displacing 6125 tons with a 4000 ton dead weight cargo. She is propelled with two triple expansion engines of 800 horse power each, making a maximum speed of 9 knots per hour.

CAPT. JOHN T. BOWERS

Commander of the Survey Expedition in Isle of Pines Waters.

The entire survey expedition is under the command of Capt. John T. Bowers who is also in personal command of the Paducah. Commander Bowers entered the United States Naval Academy at Annapolis, Sept. 20, 1895. During the late war with Germany he was stationed as an instructor at the Academy in the department of navigation. At that time he had five classes of midshipmen and five classes of reserve officers under his instruction and the total number officers supplied during this duty was something over four thousand.

Capt. Bowers was born in Muncy, Pa., and appointed to the Naval Academy from Hoboken, N. J. He is forty four years of age.

The officers under Capt. Bowers aboard the Paducah are Lieut. Russell I. Craig, Lieut. Chester E. Lewis, Lieut. James A. Newell, Lieut. (jg) Frederick J. Silvernail, Lieut. (jg) George M. O'Rear, Lieut. (jg) Charles Musil, Ensign John F. McMenamin, Ensign Roscoe H Hillenkoetter, and Ensign Mark H. Harrington.

ENSIGN ROBERT PETROSS

Chief Engineer of the U. S. S. Mahanna of the Survey Fleet.

Ensign Robert Petross, chief engineer of the U. S. S. Mahanna, has been in the navy five years. He was educated at the Stevens Institution of Technology of Hoboken, N. J., and his home address in *Brooklyn, N. Y.*

Ensign Petross saw service on the destroyer U. S. S. Little as a convoy and on the transport U. S. S. America during the war with Germany. After the war he was assigned to duty on the U. S. S. Freedom, a transport bringing home the troops after the armistice.

Ensign Petross is, by his genial disposition and bright smile, a favorite among the Americans as well as Cubans of the Isle of Pines, and he is always assured of a welcome whenever he is ashore, or "on the beach," as he calls it.

Chief Engineer Robert Petross of the U. S. S. Mahanna.

OFFICERS OF THE EXPEDITION

LIEUTENANT CHESTER E. LEWIS.

Lieut. Chester E. Lewis, Second Officer of the U. S. S. Paducah, entered the United States navy by appointment to the Naval Academy from the 16th Congressional District of Ohio, August 11th 1911. He expects to remain in the service until the age of sixty four years.

Lieut. Lewis has seen six months service in Haiti and South America in 1916 aboard the U. S. S. Tennessee and from Feb. 11th 1918 to July 9th 1919 was aboard the U. S. S. Tonopah in the Azores and Mediterranean waters. The Tonopah acted as a submarine tender during the war. His home address is Lamira, Ohio.

LIEUTENANT RUSSELL I. CRAIG.

The man in charge of the health of the men working in the United States Naval Survey Expedition is Dr. (Lieut.) Russell I. Craig, Med Corps, U. S. N. Dr. Craig, who is twenty eight years of age, received his medical training in the Long Island Hospital, Long Island, N. Y. He entered the navy on April 9th 1917 for a four year term. During the war with Germany Dr. Craig spent one year and eight months in the Naval Base Hospital number one in France. The doctor's home address is 1818 75th St., Brooklyn, N. Y.

THE PAYMASTER OF THE PADUCAH

Lieutenant (jg) Charles Musil, paymaster of the United States Survey Fleet now at the Isle of Pines has spent ten and one half years in the Navy. He was with the Atlantic fleet from 1911 to 1916 and during the war with Germany was in charge of accounts of recruits under training at the Great Lakes Training Station, Great Lakes, Ill. Lieut. Musil was born in Chicago in 1893 and was educated at a Business College there. His home is at 2456 South Clifton Park Ave., Chicago.

Boatswain C. Smith, Commander of tho U. S. S. Subchaser No. 190, Attached to the Survey Expedition.

BOATSWAIN C. SMITH

Commander of the U. S. Subchaser 190 Attached to Survey Fleet.

Boatswain C. Smith is in command of the U. S. S. Subchaser 190, attached to the Survey expedition fleet. Boatswain Smith saw two years service on a Survey duty in Nicaragua, and five years in Cuban waters. During his survey duty he took part in the revolutions in Mexico, Nicaragua and Cuba, also *neutrality duty in San Juan, Porto* Rico. At the time of the war with Germany he served on a convoy from the United States to foreign waters and also spent five months bringing the ex-German ships to the United States. Boatswain Smith's home is in Dorchester, Mass. and he has spent 16 years in the navy.

ENSIGN MARK HARRINGTON

Ensign Mark Harrington of the U. S. S. Paducah, whose home is in Fargo, North Dakota, is a graduate of the U. S. Naval Academy. He holds the important position of *Morale officer aboard the Paducah.*

LIEUTENANT JAMES A. NEWELL

Lieut. James A. Newell of the U. S. S. Paducah enlisted in the United States Navy in March 1904 seventeen years ago. From 1904 to 1908 he saw service in the West Indies for three years and for one year in Europe aboard the U. S. S. Denver. From 1908 to 1912 he was serving on the U. S. S. Connecticut, flagship of the Atlantic fleet during its historic trip around the world. From 1912 to 1914 Lieut. Newell made several foreign cruises aboard the battleship Arkansas which was at that *time attached to the Atlantic fleet.* Between 1914 and 1916 he was serving on the Armored Cruiser Montana and saw special service in Cuban waters. From 1916 to 1918 Lieut. Newell was aboard the U. S. S. Missouri, one of the battleships of the Atlantic fleet in general service and from 1918 to 1920 he was serving at the United States Naval Torpedo Station at Newport, Rhode Island

Lieut. Newell is forty one years of age and his home address is *Brooklyn, N. Y.*

THE UNITED STATES NAVY
Its Strength and Personnel

A Comparison with the United States Navy of 1900.

It is fitting, just at this time to mention something about the great navy of the United States of which the several ships now engaged in surveying the waters of the Isle of Pines are members.

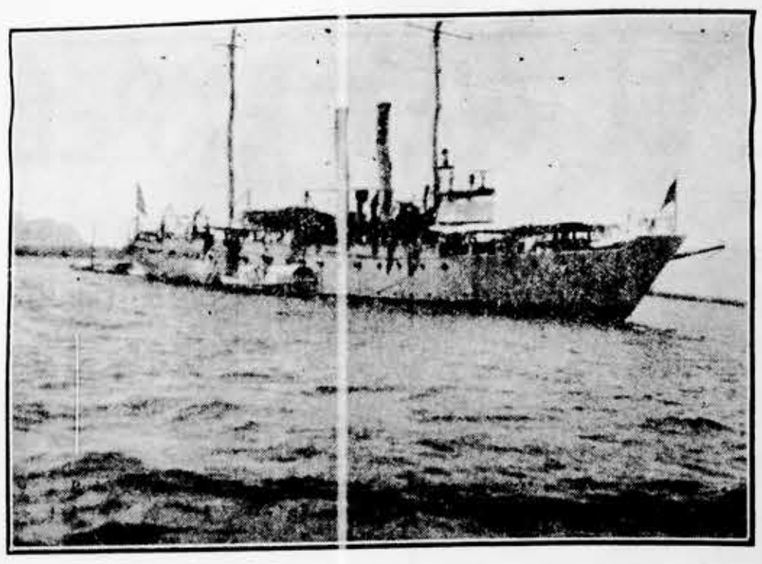
The navy of the States is now the second largest in the world and at the present rate of building will be the largest, in modern ships, of all of all other nations, including Great Britain in 1928.

Other nations such as Japan, France and England are making frantic efforts to compete with the U. S. ship building program, but the enormous resources of America in the way of materials, ship yards and money make their task hopeless.

Since the war with Germany the United States has realized more and more the advantage of being powerful on the seas. There is no doubt but what the combined navies of the United States and Great Britain won the war through their constant blockade of the German coasts. Without the work of the navy not one single transport of troops would have reached France from America and long before the Allies could have conquered their adversaries by force of arms they would have had to submit to defeat through famine had it not been for the protection given food ships by their navies.

The United States needs a large and efficient navy really more than any other nation, with perhaps the exception of Great Britain, as her coast line extends thousands of miles which could not possibly be protected by land forces. Then they have the Panama canal which must be properly guarded and the several out-lying islands which either come under her protection or are her territory. Another thing, such work as is being done here in the waters of the Isle of Pines for the benefit of commerce, must, be done for the people by the navy. The task of sounding and charting the waters of the West Indies and Central American republics is far too great a burden for the small countries to bear, and while they are the direct beneficiaries of this work, the commerce of the United States benefits also inasmuch as the principal trade of Latin America is is with the United States and carried in American bottoms.

At the present time the strength of the navy of our big northern neighbor and protector is as shown in the table on this page:



U. S. S. Paducah, Flagship of the Naval Survey Expedition now at anchor in Isle of Pines waters off port of Nueva Gerona.

The ships and strength of the United States Navy are as follows:

Battle-ships	23	Aggregate Tons	534,250
Monitors	3	" "	10 796
Cruisers	11	" "	104 415
Light Cruisers	3	" "	11,250
Mine Layers	4	" "	14,096
Destroyers (1st line)	252	" "	298,743
Light Mine Layers	14	" "	16,588
Submarines	101	" "	
Patrol vessels	54 (Eagles)	" "	33,210
Patrol vessels	93 (Sub chasers)	" "	
Patrol vessels	20 (Gun boats)	" "	36 285
Patrol vessels	8 (Yachts)	" "	7.510
Destroyer tenders	7	" "	46,609
Submarine tenders	7	" "	37,228
Repair ships	3	" "	33.770
Store ships	6	" "	49 660
Colliers & Oilers	24	" "	318 910
Ammution ship	1	" "	10 600
Navy cargo vessels	11	" "	68,631
Transports	2	" "	18 500
Hospital ships	4	" "	35,914
Fleet tugs	42	" "	35 261
Total number ships in commission	693	Aggreate Tons	1,722,226

The officers of the United States Navy number as follows:

Line	5,389	Warrant officers	
Medical Corps	1,222	Boatswains	309
Supply Corps	735	Gunners	548
Construction Corps	282	Machinists	275
Civil Engineering Corps	101	Carpenters	142
Chaplain Corps	91	Pharmacists	194
Proffessors of Mathematics	13	Pay Clerks	199
Total commissioned officers	7,824	Total Warrant officers	1667
Midshipmen at the Naval Academy			2007

ago, just after the war with Spain, with that of the present time is interesting.

In 1900 the United States navy boasted of but four battleships which were called first class in those days. The aggregate tonage of these ships was only a trifle over 42,000 tons and all four of them would only make a mouthful for one of the monster superdreadnaughts of today.

Naval men, and naval builders, in those days seemed to pin their faith more or less to cruisers instead of the heavier type of ship as built and armed so that she might throw a charge of dynamite upon upon an enemy ship's deck.

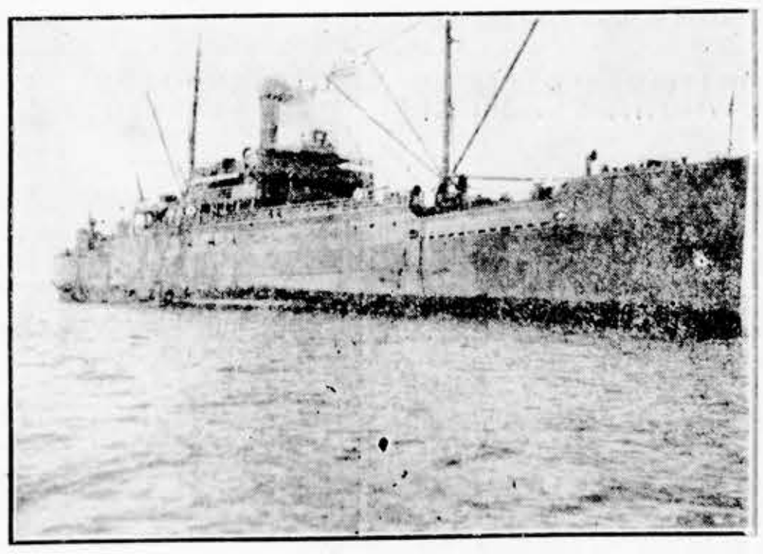
The American navy in 1900 seemed to run to monitors, those low-in-the-water, slow-moving ships built much after the idea of the original "Monitor" of "Merrimac" and "Monitor" fame, which fought out the mastery of the seas during the civil war These boats, numbering fourteen, were used principally for coast defense work, as they were unsuited or open sea duty.

As late as 1900 the U. S. Navy still numbered six wooden sailing vessels in commission, but for what they were used we have no record.

It is interesting to note that at this time the first experiments with the submarine, which was to play such an important and sinister part in the great World War, were being conducted and that the United States had commissioned one of them, the "Plunger," in her navy.

The submarine is the direct offspring of the torpedo boat, of which type the Navy had twenty three These fast little boats were armed with torpedo tubes only and like their successor the submarine found a worthy foe in the still faster and larger vessels known as torpedo boat destroyers, of which the navy had a large number in construction at the close of the Spanish-American War and for several years later. We might venture to say that the torpedo boat destroyer was the predecessor of our modern sub-chaser, except for the fact that they were driven by steam, while the sub-chaser is powered with internal combustion engines.

When one considers the tremendous amount of waste and loss incurred by a government in keeping its navy up to the standard set by the world of invention and progress it is no wonder we hear talk of disarmament and "naval holidays", but until all the nations of the earth will bind themselves to stop their warship building programs all must continue in the race for supremacy.



U. S. S. Mahanna, Repair and Supply Ship for the Naval Survey Expedition. This ship just returned from Key West with stores and supplies for the Expedition.

There are several ships, including battleships and cruisers which are out of commission at the present time. These number 194 of which 15 are battleships, 6 cruisers and 173 of other types. The entire aggregate tonage of the American navy is well over two million tons.

The authorized enlisted personnel of the United States navy at present is 120 000 men.

A comparison of the strength of the American navy of twenty years records show there were 31 of all classes of cruisers in commission at this time.

There were many experiments in naval types of ships and many fearful and wonderful creations were members of the United States fleet such as the "Katahdin," a ship whose method of meeting an enemy was to run full tilt into its side and thus sinking her with the sharp, armored prow.

Then there was the dynamite-gun vessel "Vesuvius" which was

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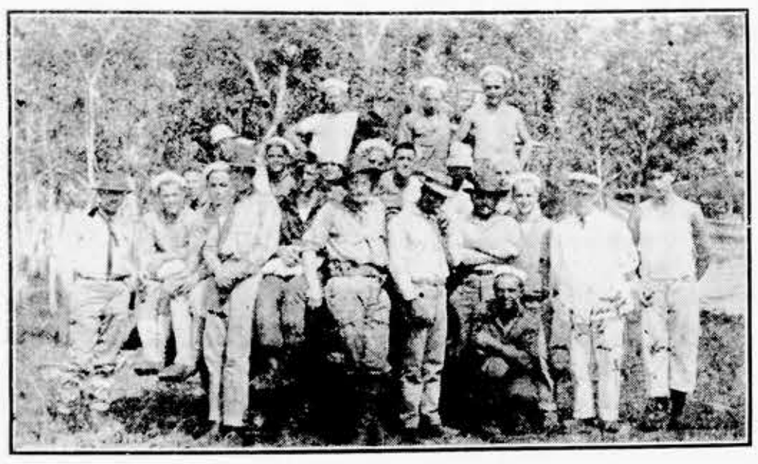


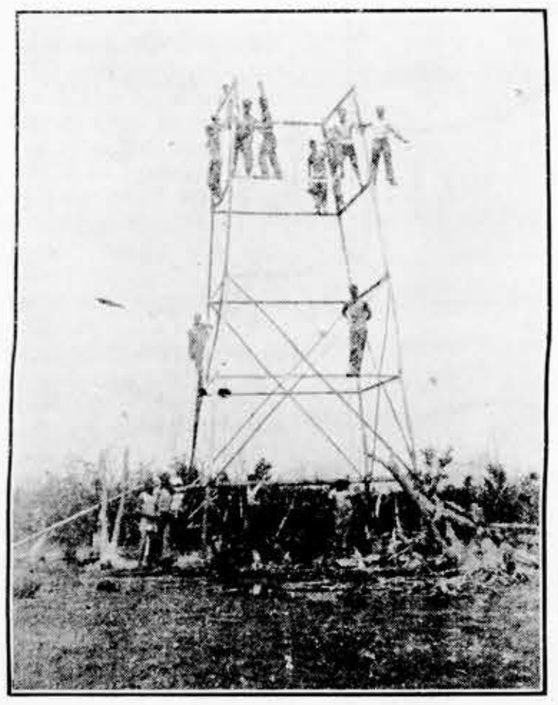
Engineers and Survey Party. Personnel of one of the field parties.

ENSIGN ROSCOE HILLENKOETTER.

Ensign Roscoe Hillenkoetter of the U. S. S. Paducah, was graduated at the United States Naval Academy and has served in the navy five years. During this time Ensign Hillenkoetter has seen duty on the battleships Michigan, Minnesota, Submarines S3 and S7 and also on the ex-German submarine U 111.

During the days following the close of the World War Ensign Hillenkoetter served on one of the transports which brought the American troops back from France.

Mr. Hillenkoetter is twenty-one years of age and his home address St. Louis, Mo.



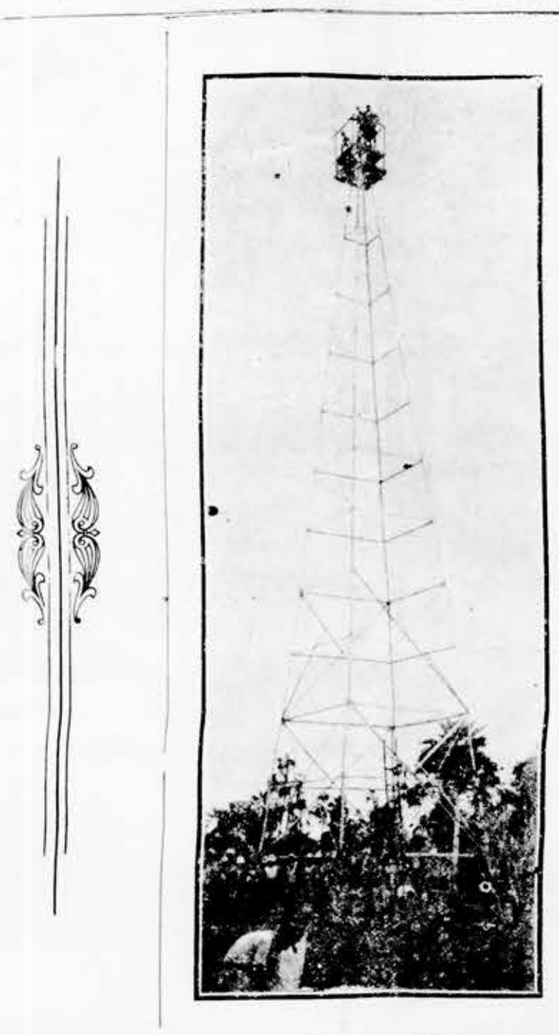
Constructing one of the Signal Tours, for the base line used by the Naval Survey Expedition in forming the Triangulations.

WHAT THE NAVAL SURVEY HAS ALREADY ACCOMPLISHED

Eighty-foot observation towers draped in black and white, and large signal flag tripods have been placed all along the northern and western coast of the island by the Navy Surveying Expedition. The towers resemble the windmills common thru the central and northwestern states but lack the fan at the top of the windmills. Towers have been placed at each end of the Base Line on Savannah Grande, at San Jose, on Point Frances, on the Indios Cays, on Dios Cay, on the westernmost of the Islas de Manglas, on Cayo Alacranes, and on the island immediately west of the Batabano boat channel. A glance at the accompanying map will show how these towers form the network upon which the survey will work as a base.

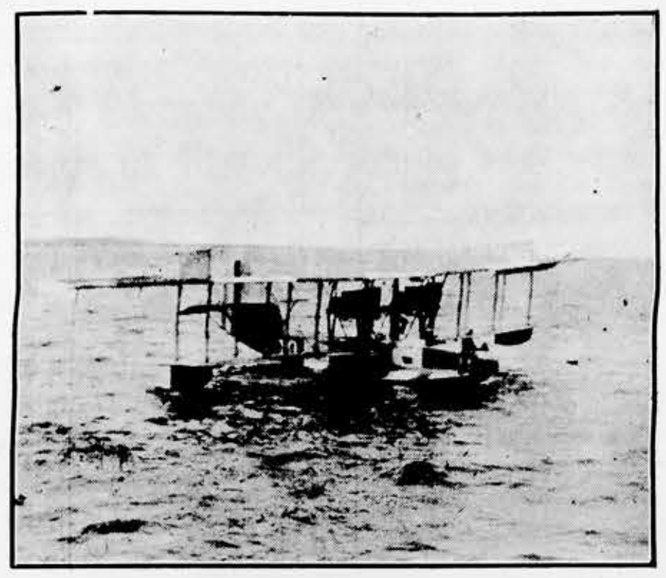
The exact length, position, and direction of the base line having been obtained, the next work will be to find the sides of the triangle formed with angles at each end of the base line and at Indios Cay. From each of the three stations the exact angle between and bearing of the other two will be found with transits and the three angles and one side of the whole triangle being then known, the length from the base line towers to Indios Cay tower may be found. From here other triangles will be formed in the same manner between the located stations, the whole layout of stations being called the Main Triangulation. Each of the smaller signal stations may be located by observing the towers of the Main Triangulation. These points located on the chart make easy the plotting of positions of the coast line and of any soundings taken.

Eventually this triangulation will be extended to Batabano on the north, to Cienfuegos on the east, and to Punta del Mangle on the west. The work to the west will be carried out first. A second base line will be laid near Batabano and a second triangulation started from that line.



One of the completed Signal Towers. These tower resemble in many respects the high windmill towers commonly seen in farming communities. The windmill feature at the top of course is lacking and gives place to the observation balcony.

Camp Bowers--Located on base line in Savannah Grande. First camp established in connection with the work of the Naval Survey Expedition.



United States Navy Hydroplane. One of those assisting the Naval Survoy Expidition in the work of charting the Isle of Pines water. Photographs were taken from these planes of the entire coast line with adjacent waters.

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Map of the Isle of Pines and Adjacent Waters Showing the Work of the U. S. Naval Survey

Method of Controlling Large Areas by Triangulation Explained.

Here is an illustration, which may perhaps have some local interest, of the method of controlling large areas by triangulation,—a system in which only one distance is measured, while all other distances are computed from the measured base and measured angles of the framework, or triangulation net.

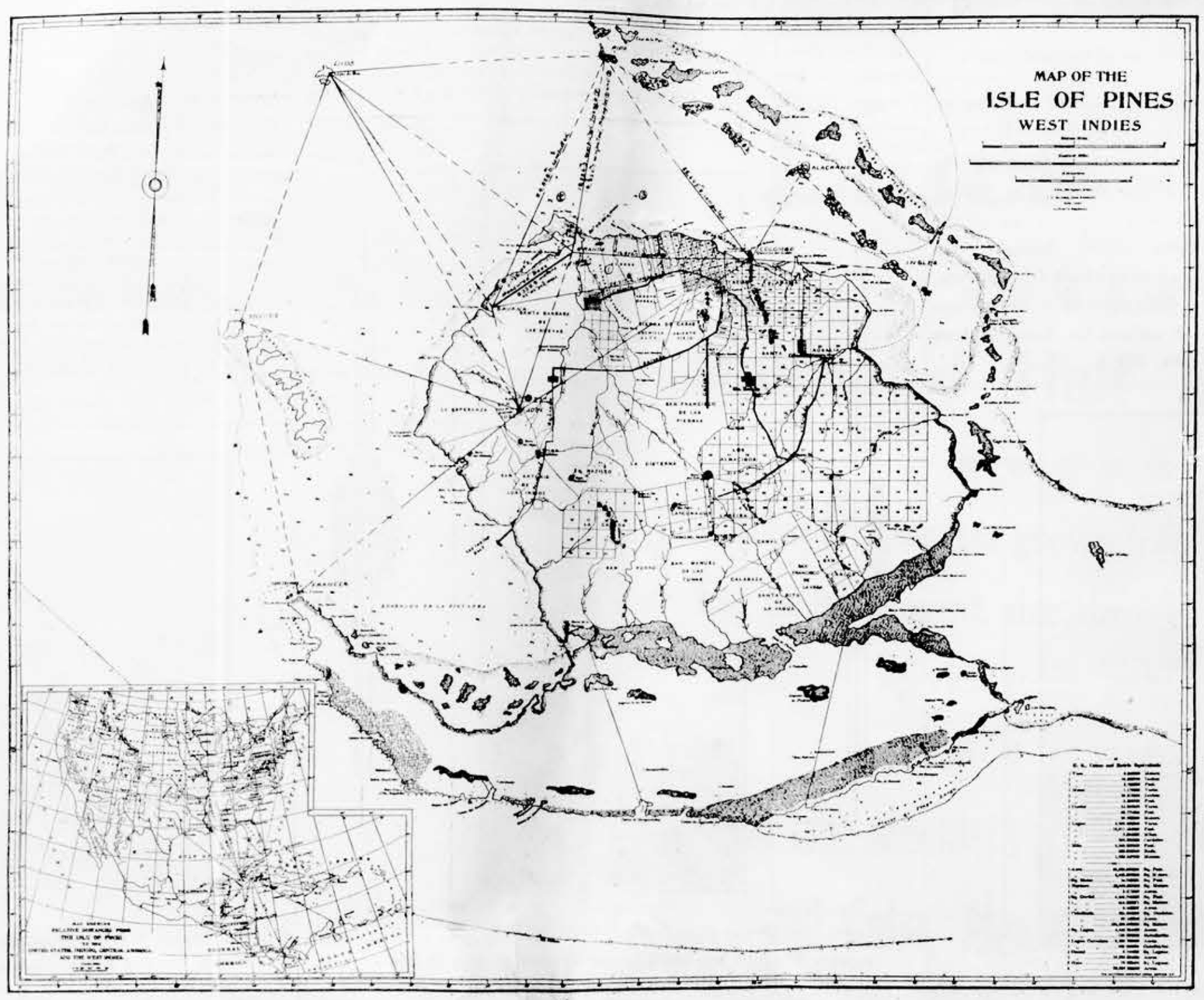
The values shown are obtained from incomplete data, as may be seen from the number of broken lines indicating that sights have not yet been obtained at the stations from which they proceed. But in the figure Savana-Colombo-Pipa, with a central point at Grande, a figure known as a central-point polygon, a sufficient number of angles have been observed to compute all the sides with sufficient accuracy for boat work. For example, all the unknown parts of triangles 1 and 2 may be computed from the measured base and two angles in each, while in triangle 3 we have as known values the value of Grande-Colombo computed from triangle 1 and 2 measured angles, from which the unknown parts may be found.

The value obtained for the length Grande-Pipa from triangles 1 and 3 should agree with that obtained from triangle 2. In practice such agreement is impossible because observations are never perfect. The inconsistency is removed by a method of adjustment by least squares, designed to approach the truth more closely by mathematically finding the most probable errors (based on the laws of probability) and make corrections accordingly.

The discrepancy in the illustration, about 16 inches in ten nautical miles, is considered rather large in triangulation, and is due to the fact that a small transit, only, has so far been used, since it is not worth while to transport a large theodolite to any station until all signals to be sighted from that station have been erected.

Several men have asked me what was the use of the towers. They provided framework by which smaller signals map be acculatery located in sufficient number to ensure that a small boat doing sounding work for the purpose of chart making may have at all times at least three signals in sight favorably situated for the precise location of soundings. For example, if a boat is somewhere northwest of Pta. Barcos and her two sextant observers can see the towers at Indios, Dios, and Pipa (or any three signals), at the same instant one takes the angle from Indios to Dios and the other from Dios to Pipa. These two angles are laid down on a sheet of paper, or on a protractor with three arms, adjacent to each other, as in nature, with their vertices together. Then the paper is moved about on the boat sheet until one side passes through Indios, another through Dios, and the third through Pipa, when the position of the common vertex is pricked through to the boat sheet. The boat and the sounding taken at the same instant with the angles, are located perfectly by this method of duplicating the natural bearings. When the chart has been completed, with cays, points of land, and mountain peaks accurately shown thereon, a ship may thread her way among the invisible soundings by the same process as that used by her pioneer, the sounding boat,—with this difference, that her master has at his disposal as signals all the landmarks on the chart.

This season's work will only include the sounding out of the waters between the line of keys extending along the north coast and the Isle of Pines, and if possible locate a channel to Nueva Gerona from the westward from Frances Point.



The above map by L. C. Giltner, Triangulations added by courtesy of J. G. Kellar, Hydrographic Surveyor U. S. Naval Survey Expedition, No. 1]

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FROM TAMPA TO ISLE OF PINES

The following rates on fruits and vegetables are published for the convenience and information of all concerned.

Nueva Gerona to Tampa, Via Narwhal	VEGETABLES Carload Lots 30 cts	VEGETABLES Less than C. L. Lots 50 cts	FRUITS Carload Lots 30 cts	FRUITS Less than C. L. Lots 50 cts

There will be an additional charge of 5c per crate on the obove rates for loading and stripping in cars at Tampa.

To Jacksonville Fla. From Tampa, Fla.	Under Vent. Vegetables C L.	L.C.L.	Refrigeration Vegetables C.L.	Oranges & Grapefruit C.L.	L.C L.
	20½c	25c	22½c	28c	33c
By Rail From Tampa, Fla., To					
Cincinnati Ohio.	67½c	92½c	69½c	$1 00	
Pittsburg Pa.	77c	$1.44½	84½c	1.16½	$1.55½
Baltimore Md.	70½c	91½c	82½c	1.03	1.14
Philadelphia Pa.	72½c	93½c	84½c	1.03½	1.16
New York N. Y.	76c	1 34½	88c	1.06½	1 19½
Boston Mass.	86c	1.07	98c	1.15½	1.33½

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Oranges & grapefruit Tampa to Chicago, Ill., or Cleveland, O. Carload Lots $1.18c½. Less than Car Load Lots $1.96½ Per Box.

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Connections at Jacksonville with through trains for all principal cities in the United States.

Steamship sailing from Havana Tuesdays goes through to Port Tampa, and steamship sailing from Havana Fridays makes direct connection at Key West with steamship for Port Tampa, where connection is made with train service for all points.

IMPORTANT—All passengers are required to book passage at Ticket Office at least one day prior to date of sailing.

For Fares, Schedules, etc., apply to City Ticket Office, Bernaza 3, Havana, Telephone A-9191, or address The Company, Apartado 786.

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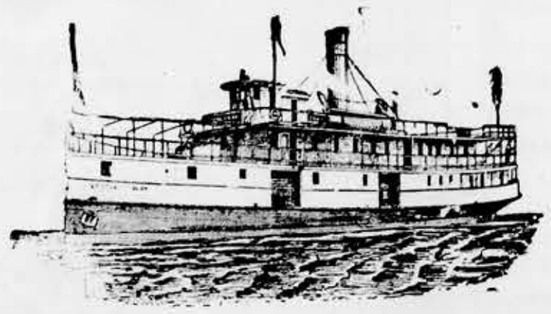
Isle of Pines Steamship Company

∴ The Across Cuba Route ∴



Change of Ships and Schedule

Beginning Sunday, January 30th, 1921, the s. s. Cristobal Colon will leave Nueva Gerona Sundays, Tuesdays and Thursdays at 4 o'clock p. m. Jucaro (Santa Fe) about 8 o'clock, arrive Batabano about 6 a. m. Leave Batabano, Cuba, Mondays, Wednesdays and Fridays, on arrival of the 6.10 p. m. train from Habana. Arrive Jucaro about 5 a. m. Arrive Nueva Gerona about 7.30 a. m.

The pioneer line, all the year around service. The shortest, quickest and best route for both passengers and freight. Route all shipments from the north VIA HAVANA and ISLE OF PINES STEAMSHIP CO. and shipments going north by same route and save time, money and annoyance.

Tickets and reservations can be secured at the office of

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Bonded shipping arrangements with principal Steamship Lines from the United States.
Through Bills of Lading from New York to Nueva Gerona issued by the New York & Cuba Mail Steamship Company, (Ward Line). For information apply to

Joseph Hodgson, Freight Traffic Agent, Ward Line
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Wm. J. Mills, General Manager, Isle of Pines S. S. Co.
Nueva Gerona, Isle of Pines.

The Officers and Sailors Recreation Time.

Isle of Pines Residents Exert Themselves to Entertain Navy Boys.

One of the Naval Survey Expedition Motor Boats These small boats of the outfit have regular schedules on which they ply between the ships and Nueva Gerona. This particular boat is *carrying a liberty party for its evening of recreation.*

Just a little catch. The fishing in the Isle of Pines waters is enjoyed to the fullest extent by the officers and men of the survey Expedition.

A happy beach party having a merry time in the waters of the blue Caribbean.

It is not all work in connection with the Survey Expedition by any means. Uncle Sam believes strongly in the old adage "All work and no play makes Jack a dull boy," so many liberty parties are allowed, which the navy lads take advantage of to the fullest extent.

Residents of the Isle of Pines have done and are doing their best to make things pleasant for the navy visitors. Pig roasts and picnics, dinner parties and dances have been arranged for and carried out very successfully, in fact it is safe to say that "Jack" has had an excellent time on his visit to the Isle of Pines.

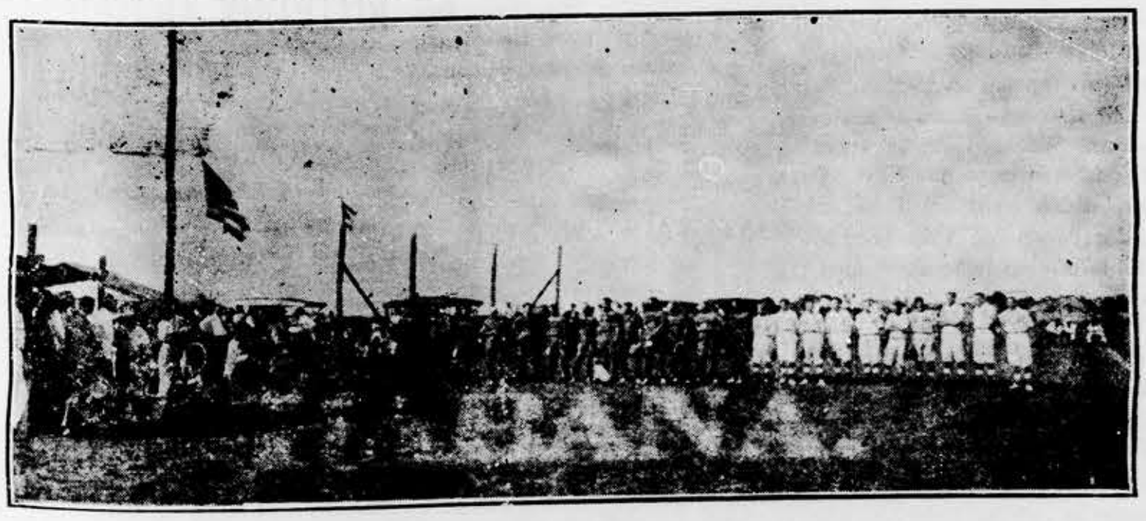
Nearly every Sunday since the Expedition arrived at the Isle, there has been a ball game arranged, either between teams from the ships or some local team. These games are largely attended by both local and visiting fans and the friendly rivalry helps to pass the time away very pleasantly.

Auto rides in the ever ready Alquilas of the Isle are also features of the sailors' pleasure trips ashore. There are many points of interest for the lads to visit. Santa Fe, 12 miles from Nueva Gerona, is very popular of an evening inasmuch as the roads are splendid and the cars loaded with singing, laughing Jackies rolling along at a merry pace. Santa Barbara, while farther away from the Capitol City, also comes in for its share of the visitors' time and the American residents in that section of the Isle make the men heartily welcome. Columbia, Santa Ana and other colonies are visited from time to time, and the officers and sailors of the Expedition speak in glowing terms of their entertainment.

The sailor boys are becoming more and more acquainted with Nueva Gerona and the Isle of Pines people every day. The Cubans enjoy the frolics of the "gobs" almost as much as the sailors do themselves,

Some of the play-time occupations are shown in the illustrations on this page which will give the reader an idea of how the "gobs" enjoy themselves while "on the beach."

The bathing beaches of the Isle of Pines are unsurpassed by any others in the world. A party of sailors from the U S. S. Mahanna are enjoying a dip.



The Ball Park at Nueva Gerona Showing a Merry Party of Players and Spectators, Both Sailors and Civilians

SOCIAL FEATURES AND PASTIMES.

Functions Arranged by Citizens for the Entertainment of the Sailor Boys

Large Table Set up on the Beach from which the Ladies served the good things to the Picnicers in regulation Cafeteria order.

Our island citizens have not been forgetful of the fact that the sailor's life when off duty is likely to take on an element of monotony. We landlubbers realize that the various little stunts of the sailor boy's comrades, invented in order to amuse, must needs be of repeated; for man's creative ingenuity at best is limited. The best talents to entertain are not effective in always bringing out that which will not become commonplace when familiarity with the action takes away the element of anticipation and surprise. Human interest may not be excited except when new action is expected or when some uncertainty is involved. This refers of course to those things which have their beginning and their ending in the mere passing of the hour.

The pleasure derived from intercourse with friends and chums is always present in a degree exactly proportionate with the affinity of the individuals. The matching of intellect with intellect is little effected by environments. On the whole we understand that the limited extent of decks and rigging does not permit of much variety, and we feel that this accounts for the use that is made of "time off" and for the abandon often exhibited at time of shore liberty.

Packing Up—Few things desirable are brought about without some compensating effert is required. Some one must make some sacrifice.

The inclination of our people is to make the time the boys may have to spend on shore, as helpful and enjoyable as may be. Special social features are planned with this end in view, to which the boys are invited and are always welcome. No pains were spared to make them feel at home at the Red Cross Musical and Ball given by the ladies of the local auxillary at the Popular Pinera soon after the ships arrived.

Numbers of uniforms of officers and men were seen among the dancers through the whole evening, and the zest and gusto with which all entered into the spirit of the affair indicated that the boys were willing to reciprocate and do their part in supplementing worthy efforts.

Later a beach party at Columpo Beach near where the ships are anchored, was planned by the citizens in order to show the boys the manner and the quality of our desire to entertain and to be entertained. A pig roast dinner, that repast which so takes the place of the turkey of the north with its accessories, was served. In the morning automobiles came from all about the island bringing the loads of jolly people and the dressings to the feast. The crews from both the Paducah and the Mahanna came over with the small boats, bringing the tents with which a miniature camp was quickly provided, and about noon the feast was spread, which all hands enjoyed immensely. After dinner bathing was indulged, the small boats serving as the center of various water feats, making good objects from which to dive and show how expert one could be in accomplishing the new things that are possible. Other affairs will be in order before the ships leave for the summer vacation.

On the other hand on ship board open house has been maintained, and our citizens singly and in groups have been welcome to go on board as visitors almost at discretion. Both officers and men are anxious to do that which they may to entertain, to impart information regarding the work and the workings of modern battleships, and to satisfy the natural curiosity about the things that happen during times of war.

Several receptions have been given to various bodies of our school children, when the youngsters were royally entertained and served with regular refreshments which the personnel of the crews know full well how to prepare.

A formal reception was given to the ladies of the island on board the Paducah, on which occasion many of the ladies from the various communities took opportunity to make a call on board a battleship engaged in the actual service work of peace times.

Civilians enjoying the Columpo Beach party along with the Sailors of the Fleet

LIEUT. FREDERICK J. SILVERNAIL OF THE U. S. S. PADUCAH

Lieut. (jg) Frederick J. Silvernail enlisted in the United States Navy thirteen years ago from New York City. During the period from 1912 to 1916 he was attached to the China Station of the U. S. Navy and after the United States entered the World War he spent twenty one months on the U. S. S. Chester, which ship acted as an escort for Merchant ships bound from Gilralter, Spain to Plymouth, England.

On September 5th 1918 the Chester had an engagement with the German submarine U53 fifty miles S. W. Lizard Head, England. After the armistice was signed, Lieut. Silvernail was with the Allied forces in the Artic ocean, the White sea, Murman coast and Archangel Russiaa.

Mr. Silvernail's home address is in the Bronx, New York City.

BOATSWAIN ROBERT J. HOBBS

Boatswain Robert J. Hobbs of the U. S. S. Mahanna, enlisted in the U. S. navy Sept. 8, 1904, and has served for 17 years on various vessels of the American fleets. During the war he spent 19 months with the armed guard and convoy ships off the coasts of Ireland, England, France and Italy. Boatswain Hobb's home address is in Ocean City, Md.

BOATSWAIN WALTER F. AACS.

Boatswain Walter F. Aacs of the U. S. S. Mahanna, who enlisted twelve years ago in the navy from Baltimore, Md., served on the U. S. S. Louisiana during the war while the battleship was acting as convoy for the troop transports. He also spent three months in the North Sea mine fields aboard the U. S. S. Turk y. At Halifax, N. S. the battleship he was serving on had an action with four German submarines who got out of sight quickly when they saw the big warship. Boatswain Aacs home is still in Baltimore, Md.

RECEPTION ABOARD THE PADUCAH.

On Wednesday afternoon from one to four, Captain J. T. Bowers and his officers aboard the flagship of the Survey Expedition fleet, Paducah, enterlained about one hundred guests at a reception. The American colonies of the Isle of Pines were all represented.

The ship was handsomely decorated for the occasion and an excellent luncheon was served. Many had not before had an opportunity of visiting the Paducah so they were more than pleased with the entire affair.

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BEAUTIFUL VIVIAGUA BEACH.

One of the Assets of the Isle of Pines.

Bathing at Vivijagua. The wonderful sparkling waters of the Caribbean at Viviagua furnish ideal bathing.

Another group of picnicers at the Masonic Washington Birthday celebration, Viviagua, Feb. 22nd. No shivering winds and ice and snow here.

A group at the Masonic picnic, Viviagua, Feb. 22nd. In the shade o the tropical tr es the lunch is spread. The cool, steady breeze from the sea and the warm sunshine make picnicing ideal.

In the days that are to come Vivingua beach, the largest on the island, will be an important factor as an attraction to the casual tourists as it is now to our visitors and our regular winter residents.

This beach extends along the north shore for a distance of about five miles. It possesses all of the elements of an ideal recreation place, the combination of mountain and sea and rock make scenic features that appeal to all and add much to its attractiveness as a place for picnic and bathing parties.

The smooth sandy beach extends out into gradually increasing depths, with no sharp drops or pockets and no rocks to annoy the pleasure of the bather. There is not at present any undertow to menace the safety of the youngest participant, an element which is dangerous problem to be reckoned with at many of the famous beaches in other parts of the country. There is, however, sufficient surf to make sea bathing a real sport. On the whole in the beach itself and in its immediate environs there is nothing lacking of the ideal.

To augment these attractions is the fact of its easy accessibility. Good automobile roads lead to it from all parts of the island, and the trip thither by motorboat makes popular excursion features. With our residents it is the most popular resort of any of the many beaches that are found everywhere about the coasts.

Moonlight Picnics

The wierd diversion and novelty of moonlight seabathing and picnicing has become popular among our residents, and frequent moonlight excursions are planned in order to enjoy this experience, and to entertain visitors in ways unusual.

Prominent New York couple at Viviagua. The lure of the beautiful scenery at Viviagua tempt many a couple from the sea to the inviting nooks ashore.

Building lots for sale under restrictions as to building and only to those who can furnish satisfactory references. For information inquire or address

A. E. WILLIS

NUEVA GERONA Isle of Pines

If you want a place to spend the Winter where the sea bathing is "just as fine as the Barbadoes," where you have fine Fishing and Boating, Automobiling, &c., investigate Viviagua, Isle of Pines.

Viviagua Beach in Mid-winter is the beauty spot of the Isle Just enough surf to make bathing safe.

An Isle of Pines Cosmopolitan

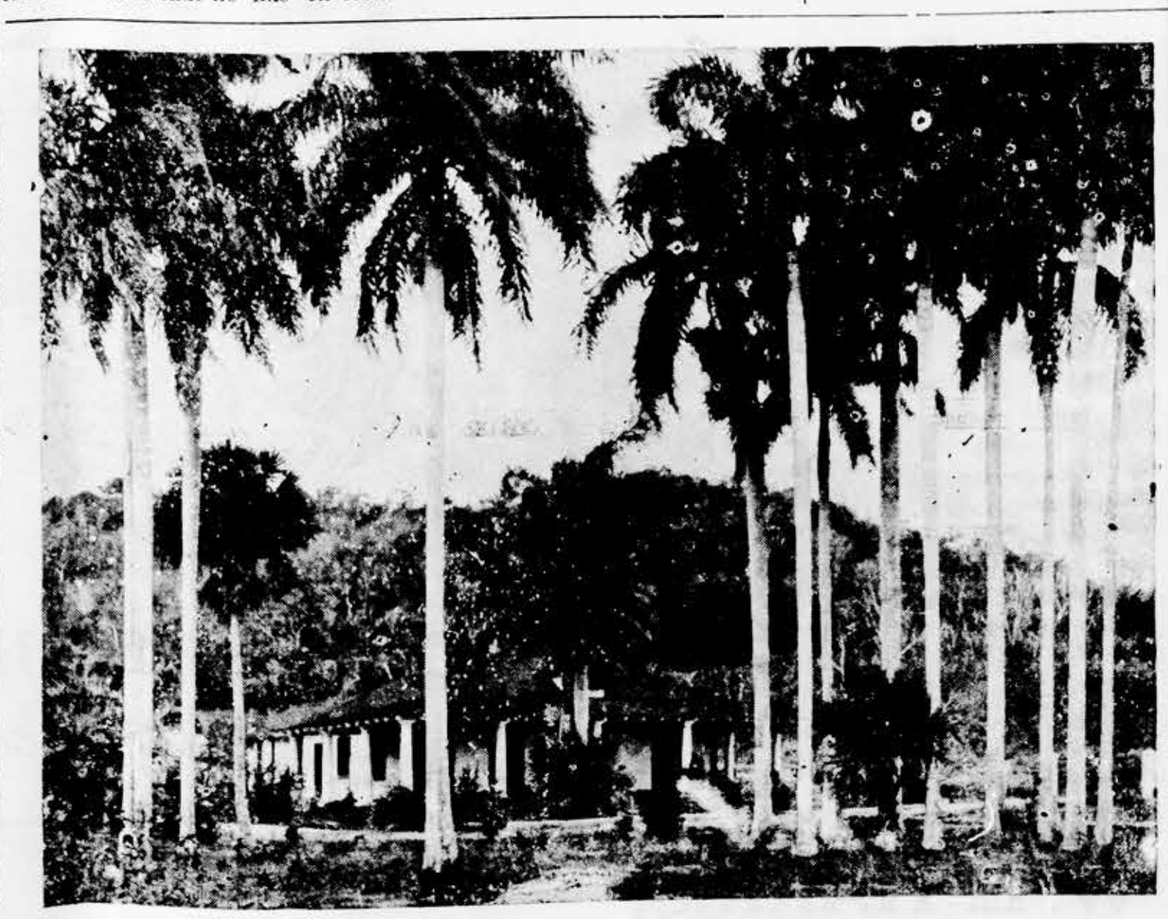
Colonel George Lyon, Jr., Owner of Several Improved and Unimproved Properties in Various Sections of the Island

We count among our present residents Colonel George Lyon, Jr., of Nelson, Nebraska, banker, ranchman, Harvard graduate, post-graduate and present student. Although he is now attending Havard University we expect to greet him among us again the coming fall.

Notwithstanding the fact that he is past 71 years of age he is taking a post-graduate course, this being the third time that he has entered this great univer-ity as a student.

Colonel Lyon first came to the Isle of Pines some years since as a casual visitor, to spend a short time away from business cares. He was so impressed with the island's resources, that he became an investor acquiring a considerable acreage near Los Indios. The lure of the combination of sea and mountain and sunshine brought him back to our shores with the result that he is now the owner of several improved properties, having citrus groves at Los Indios, Santa Barbara and San Francisco Heights, some of which are among the best the island boasts. He purchased the Atchison property at Viviagua Beach for a residence for himself and family and during the last year has rebuilt the substantial cement bungalow making many additions and improvements to the house and generally beautifying the grounds.

The colonel especially delights in sea bathing, the fact that he may here indulge his inclinations in this direction, through any one of the 365 days of each year arouses his enthusiasm and makes him doubly anxious to be back at his Isle of Pines home.



Col. George Lyon, Jr 's Beautiful Viviagua Residence Facing the Caribbean and Nestling among the Luxuriant Tropical Trees and Shrubs.

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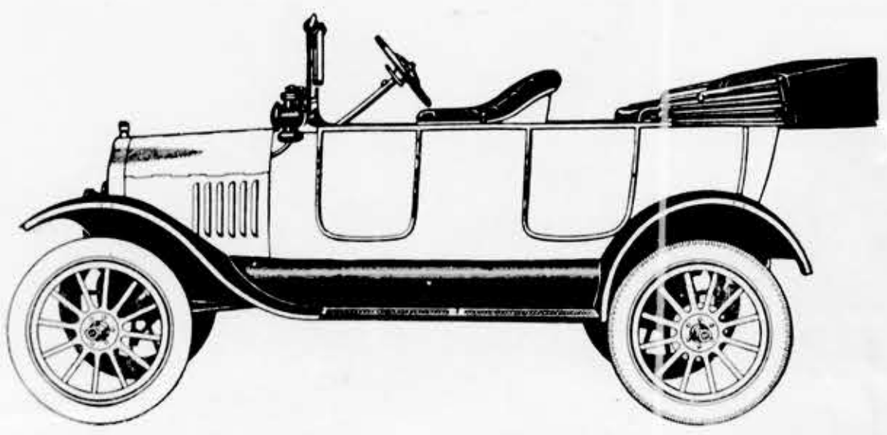

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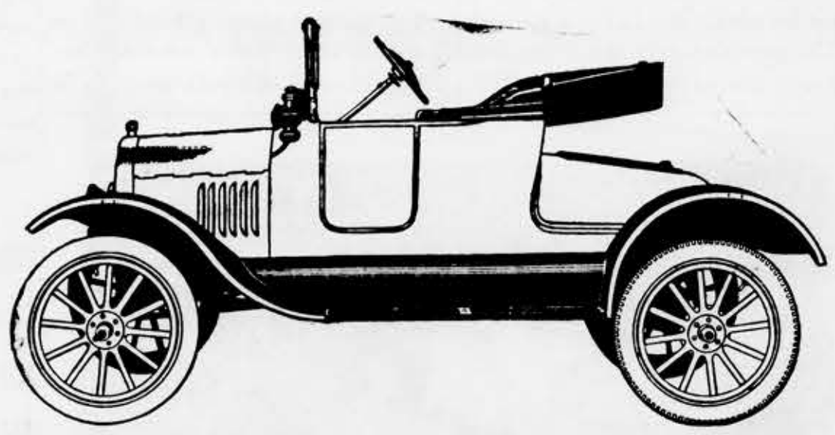

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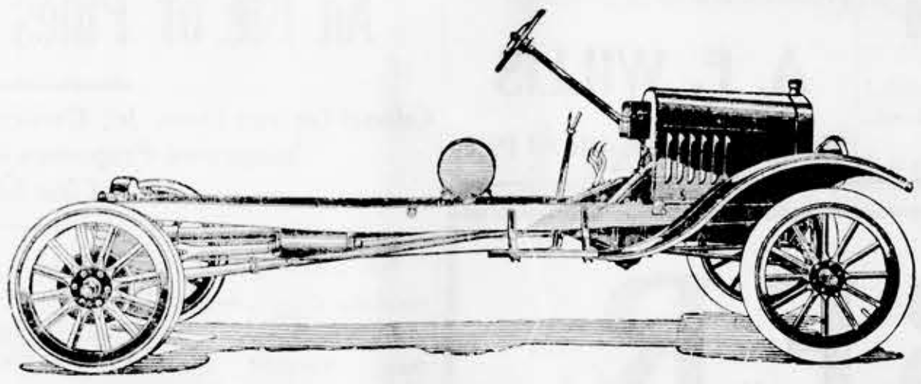

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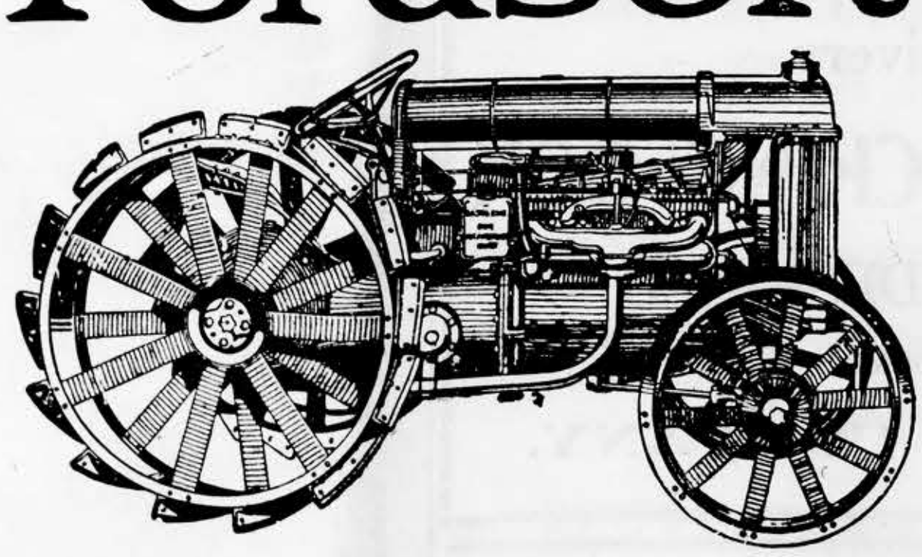

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W. E. HARRIS, AUTHORIZED DEALER. **NUEVA GERONA,** ISLE OF PINES W. I.

Seventeenth Anniversary and U. S. Navy Edition

ISLE OF PINES APPEAL

SATURDAY, APRIL 30, 1921

President Menocal, of Cuba, whose term of office expires the 20th day of May. This day is celebrated as the Cuban Independence Day.

RAMON GONZALEZ DE MENDOZA

Born March 7th, 1871, in Madrid, Spain, of Cuban Parents
Died in Washington, D. C., April 18th, 1921.

Ramon Gonzalez Mendoza was educated in the Catholic Schools of Havana and received the degree of Bacheior and Doctor of Laws from the University of Havana. He began his livelyhood din the practice of law in his father's office, where, while still a young man, he soon rose to a very high place in his profession. He was a patriot and loved his country and her freedom.

Sr. Mendoza was an adjutant with rank of captain under General Leonard Wood at Santiago de Cuba and was the official interpreter in the peace negociations between the American and Spanish forces.

Sr Mendoza married Srta. Marianita de la Torre of Santiago, from which happy union they have been blessed with five sons and one daughter, whom with the widow, survive him.

The senor was a great admirer of Americans and American institutions. He took an active part in the late war in all matters pertaining to Red Cross work and the Liberty and Victory bond work.

He was a Rotarian in the true meaning of Rotary.

He was a true Christian gentleman. A foremost Knight of Columbus.

At the time of his death he was a director in many of Cuba's leading corporations, Vice-president of the reorganized National Bank of Cuba and secretary of the National Tourist Association of Cuba, whose slogan is "Good roads and adequate hotels for Cuba."

One of Sr. Mendoza's greatest ambitions was to see built the Central Highway running from Cape San Antonio to Cape Maysi with the necessary lateral roads, undoubtedly one of Cuba's greatest needs.

He was charitable in the extreme, a true friend—a friend worth having and a friend indeed.

No doubt his early death was caused from overwork and worry in striving to do a service for his country in her hour of need and distress. It can be truely said the Ramon Gonzalez de Mendoza died a martyr working for his country's good.

May he rest in peace and receive his reward from his maker.

His friend,
Elgin F. Curry.

Dr. Alfredo Zayas, Liga Caolition Candidate for President whose election was recognized by the United States. Business conditions are rapidly returning to normal owing to the settlement of political questions.

"THE BIGGEST AMERICAN IN CUBA"

Frank Steinhart so termed by his friends, has played a big part in the upbuilding of Cuba.

"The biggest American in Cuba" we heard him called the other day, in a group of our leading Americans, and no one present questioned the justice of the epithet.

Frank Steinhart is an instructive example of what a man can make of himself given the opportunity presented by America to anyone capable of appreciating the trivilges of American citizenship and desirous of living up to its responsibilities. Taken by his parents to the land of opportunity when a small child this "biggest American in Cuba" grew up among the advantages that our public school system furnishes to the youth of the country, until he was old enough to show his love for the flag of his parents' adoption by enlisting in the Regular Army of the United States and solemnly swearing to defend it against its enemies. The young Steinhart did not go into the army as, in those pipi'g times of peace, so many boys did, to loaf and have an easy time, assured of three square meals a day and his governments paternal care. It is not of such that top sergeants are made. By the faithful performance of duty that has marked all his subsequent career, and by an earnest desire for self improvement, Steinhart rose to the rank of first sergeant and we have heard more than one high officer whom he served under in these old days declare that there never was a better sergeant. Coming to Cuba with the first troops of the occupation Frank Steinhart was chief clerk successively to Generals Brooke and Wood and it was during the latter's incumbency as military governor that he made the most of his opportunity to show his splendid possibilities. With a capacity for work possessed by few men he combined a memory for facts and faces that never failed him. These qualities made him invaluable to his chief who came more and more to rely upon him. General Wood has declared that the success of his administration in Cuba was due in no small measure to the talents and tireless devotion of his friend Frank Steinhart.

In recognition of his services to the Government of Intervention Steinhart was appointed U. S. Consul General in Havana upon the setting up of the Cuban Republic and discharged the exacting duties of that difficult position with the same attention to detail and scrupulous conscientiousness that had made him invaluable in the conduct of the military government.

All American business men in Havana bear glowing testimony to Steinhart's protection of their interests while consul and numberless other Americans were in those days helped by him in time of need. No American in difficulties ever went to him without receiving

(Continued on Page 18.)

Ramon Gonzalez de Mendoza.

Cuba has accepted the election of Dr. Alfredo Zayas, candidate of the coalition party, as its president.

The constitutional proclamation of the election of Dr. Zayas, and his running mate, General Carrillo, was completed by Congress.

Some heart throbbings had taken place during the five hours that elapsed after the session was called to order.

At that hour an insufficient number of Liberal congressmen were seated to constitute a legal quorum.

Conferred With Zayas.

Other deputies were sent out in an effort to round up the recalcitrants, but hours passed awaiting their return.

It was later learned that a committee, representing the Liberal minority, had been received by Dr. Zayas, and that they had presented to him demands that certain recognition be guaranteed to the minority. To these proposals he is said to have acquiesced, stating that no antipathy would be displayed toward the minority, or to Liberals as such because they were in the minority.

Prior to the formal vote the Liberals succeeded in having recorded a motion that they were not in accord with the incoming administration.

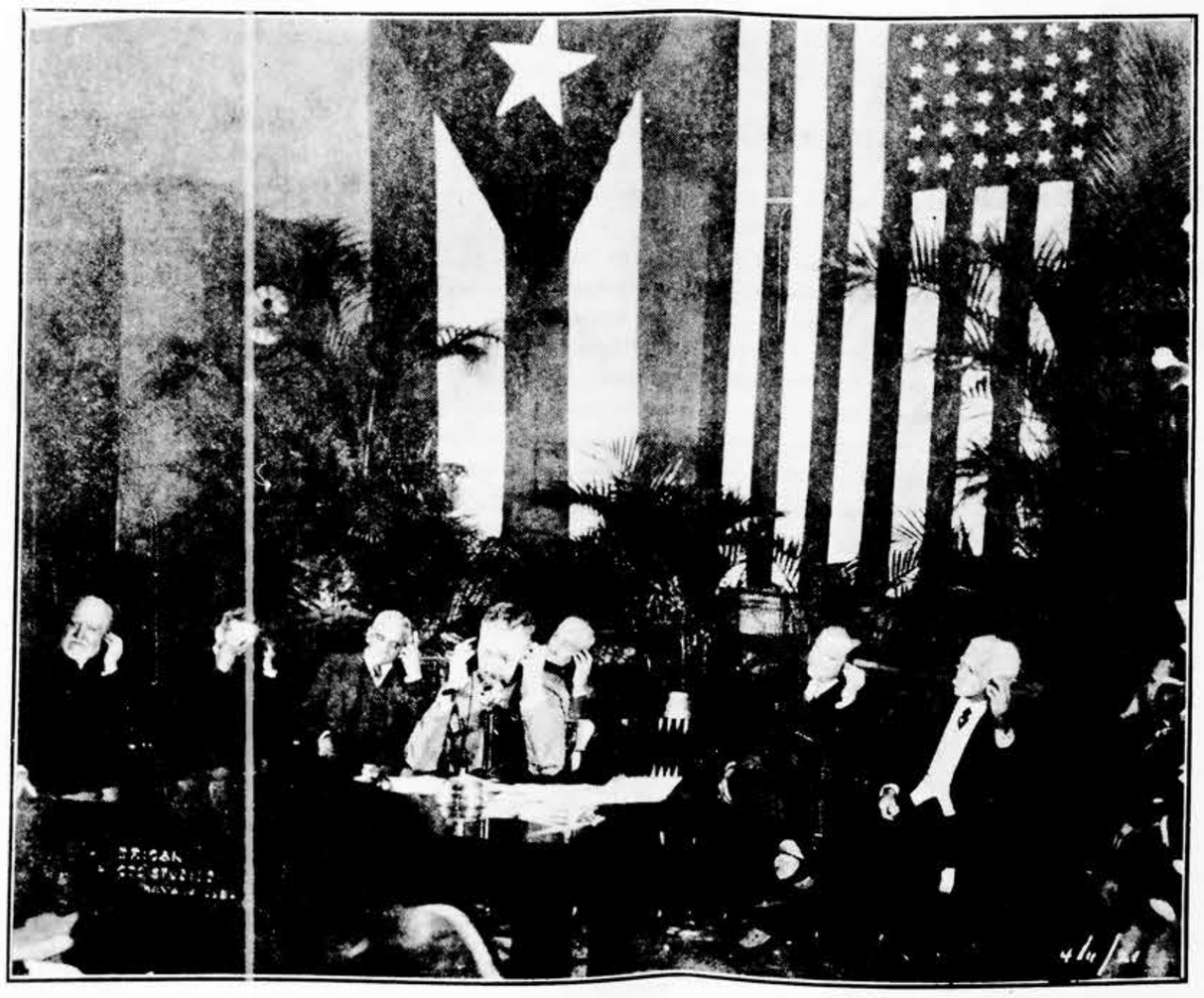
Great International Event of Cuban History

Opening of the Submarine Telephone Between United States and Cuba; Longest Submarine Line in the World.

When President Harding spoke from Washington over the submarine telephone lines to President Menocal, in the offices of the Cuban Telephone Company in Havana, a wonderful page was written in the histories of the two countries, bringing closer commercial relations between America and Cuba.

Mr. Hernand Behn, president of the Cuban Telephone Company, addressed the hundreds of distinguished guests invited to the inaugural ceremonies in the Spanish language, while President Harding and President Menocal exchanged greetings in English.

The cost of telephoning to certain cities of the United States is thirteen dollars and fifty cents for five minutes conversation. One American resident of Havana, who was very much interested in President Menocal's enthusastic praise of the new submarine telophone service thought he would try it out for himself. Acordingly he called up from his home in Vedado and was placed in connection with several of his relatives and friends in New York, with whom he exchanged greetings. He was so enthused with the wonderful service that he forgot to stop when his first five minutes, the limit of conversation, had expired and when he called for his bill he found that he had talked $52.00 worth.



President Menocal talking with President Harding over the new submarine telephone, courtesy of American Photo Co

THE BIGGEST AMERICAN IN CUBA.

(Continued from page 17)

kindly sympathy and assistance.

So high a place had Steinhart's work under the Intervention and as Consul General earned for him in the esteem of Washington that when President Roosevelt sent Secretary of War Taft and Assistant Secretaay of State Bacon to Cuba as peace commissioners during the revolution of 1906 he instructed them to consult and be advised by Steinhart in all things, and so valuable did the peace commissioners find him that on going away. Mr. Taft instructed Governor Magoon to whom he was turning over the provisional government to retain Steinhart in an advisory capacity.

It was during the Magoon rogime that Mr. Steinhart resigned from the consulate to assume the general managership of the Havana Electric Railway. After greatly improving and expanding the street railway system Mr. Steinhart accomplished the merging with it of the Havana Gas and Electric Light and Power Co. of which he is now president.

No one has worked harder or more efficiently than Frank Steinhart during his twenty three years of residence in Havana and it is only natural that wealth has come to him. He has taken a leading part in every movement for the betterment of the American colony in Cuba and has helped promote every new enterprise, now being a large shareholder and director in many flourishing companies as well as president of the American Chamber of Commerce of Cuba which he was so largely instrumental in organizing.

The bigness of Frank Steinhart's personality is bese evidend by the fact that his influence is no less among the Cubans who honor his sterling character and his success than among his fellow Americans who have learned by long association his wisdom and dependability. Washington through all changes of administration, under Taft as under Roosevelt, under Harding as under Wilson, has looked and continues to look to Frank Stainhart for information and advise on Cuban affairs, economic or political.

No one who has been in Cuba since those early days of the First Intervention when the foundation were being laid for the cordial relations which have proven so tremendously profitable to the two countries will be inclined to deny that Frank Stainhart has played a bigger part than any one other American in building up the Cuba in which Americans have so splendidly profited or that no one has done more to promote mutual understanding and friendliness between his own countrymen and the Cubans. The many-sidedness and essential soundness of the man is shown by the wide range of his friendships. He counts among his intimate friends our country's greatest statesmen and soldiers leading bankers and business men of both countries, racing men, journalists, Jai Alai players, men eminent in the learned professions, clergymen, baseball players, stage folk and writers. One of his dearest friends and most constant companies was the late Bishop Jones of Porto Rico in the years when the distinguished prelate was the beloved Father Jones, of Havana. Another is Padre Emilio, the noble Spanish priest who braved the wrath of Spain to read the prayers for the dead over the bodies of the American sailors hurled into internity by the blowing up of the Maine. Those priests whose lives are devoted to the things of the spirit found as much to love in this big man of the world as is visible to the men of action among wnom he has contended for his place and he has found in them as much that is congenial to him as in the men who like himself have been engaged in material achievement.

The record that Frank Steinhart is a self made man is to render the highest tribute to his constructive ability and to justify the judgment that he is "the biggest American in Cuba."

PROMINENT ATTORNEY AND PRESIDENT OF THE AMERICAN CLUB, HAVANA

Robert Emmet Hollingsworth

Robert Emmett first saw the light of day on the Hollingsworth estate, fourteen miles from Atlanta, but it is hard to believe that this auspicious event took place forty-seven years ago the 18th of last September, which is what the records say. His father was William G. Hollingsworth, a planter of the old school. His mother was Mary Euler, member of a well known Southern family.

The youthful Hollinsworth spent his boyhood days after the fashion of the boys of Georgia. He attended the public schools at Fayetteville, and, after leaving the High School, was sent to the University of Georgia, from which he was graduated with the degree of Bachelor of Law (and all the honors which he deserved) with the class of 1879.

After graduation he became connected with the well known Atlanta law firm of Blalock & Culberson with whom he remained for two years. This bring us down to December, 1898, when he was appointed to a responsible place in the Havana postoffice department under the United States Government of occupation, soon afterwards becoming Assistant Solicitor and later Law Clerk. During his tenure of these offices he perfected his knowledge of Cuban and Spanish law in the University of Havana, attending classes for two years.

When the government was turned over to the Cubans in 1902 Mr. Hollingsworth became associated with the law firm of Dudley & Michener of Washington, D. C., opening offices in Havana under the name of Dudleym Michener & Hollingsworth During the three years which this firm continued, it handled the important Spanish treaty claims cases. At the death of General Dudley, in 1905, the firm was dissolved and the business continued under the name of Robert E. Hollingcworth. It is now 1921 and the firm, like a well known brand of Scoth whiskey, is is still going strong. Mr. Hollingsworth, who is the legal representative of many leading American corporations, was elected president of the American Club last mouth, a distinguished honor and a token of the esteem and regard in whsch he is held by his fellow Americans. While an ardent admirer of tho Cuban people and sympathetic with them in their aspirations, he retains his legal residence in Atlanta.

Probably there is no more eligible young bachelor in Havana than Mr. Hollingsworth. How long he is going to stay that way deponeth sayeth not. He is a member of the Sigma Nu fraternity, Scottish and York Rite Masonic bodies and the American, Rotary, Country, Yacht and Jockey Clubs. Recreation Going to ta take up golf.

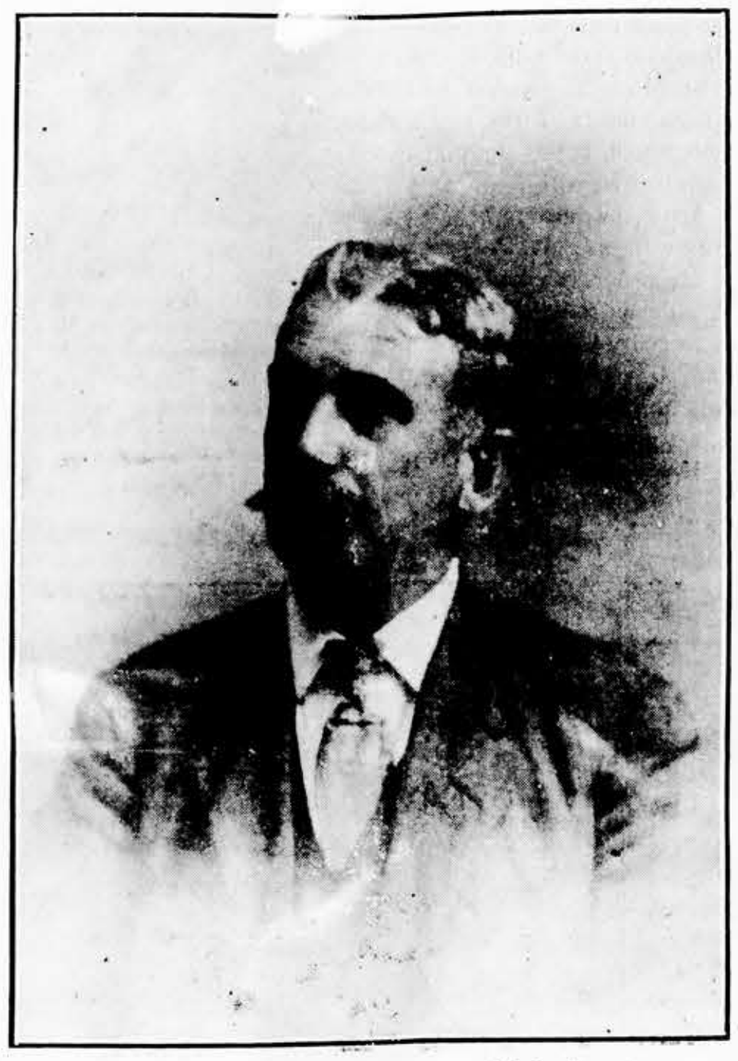
THE AMERICAN CLUB, HAVANA

The American Club was organized in the city of Havana in October 1901 and at the present time has an actual membership of six hundred.

The officers of the Club of this year are R. E. Hollingsworth, president, Lorenzo Quesada, vice-president, Stuart Bellows, secretary, and John T. Burton, treasurer.

The premises next door to the Club, which are also its property, will be united to the present building thus enlarging the Reading Room, the Restaurant and Bar.

EL MUNDO'S PRAISE FOR HERNANDEZ



Sr. Charles Hernandez, Secretary of the Interior.

So many Americans are acquainted with Colonel Charles Hernandez, Secretario de Gobernacion, and American investors are so deeply interested in his department, which has supervision over public law and order, that the following editorial from the leading Cuban newspaper "El Mundo" will be of unusual interest. It is headed "Gobernacion," and reads as follows:

From General Freyre de Andrade to Colonel Charles Hernandez, the Department of the Interior has been the most responsible department of the executive of the Cuban Republic.

History of Position

"Sr. Tomas Estrada Palma made up the famous War Cabinet, and it was the Interior Department that had the greater responsibilities in carrying out the Reelection Program of the Moderado party. During the time of General Jose Miguel Gomez, the Secretary of the Interior was the target of all of the criticism to the extreme that Dr. L redo Bru had to resign, General Sacguily succeeded him and it was due to his patriotism that murmurations and discontentment were checked, but never prevented the disgust of the Liberal party which was inexplicable defeated.

"During the first period of General M. rio G. Menocal, the Interior Department, discharged by Colonel Aurelio Hevia, took such notoriety on account of its doings and caused such great disgust, the Secretary was estimated a new Grey Eminence. This odd state of affairs was due undoubtedly, to the rupture between General Menocal and Colonel Hevia during the days of the revolution of February, and his exit out of the Department re-indicted him of his many errors and also regained the public confidence.

"Afterwards the Interior Department became an obstacle in the measures taken by the government. Then General Menocal acted on this department to the point that nothing was solved without his his consent.

Prudent In Authority

"However, Colonel Charles Hernandez, has been a prudent regulator of authority, due probably to more settled times, or maybe due to his personality, that he has conducted this Department by better paths.

"The Interior Department is essentially political. And we say political, not because this Department works with tricks put into action by all political parties, but because its duties are to regulate the orderly course of the citizens' struggles.

"This department is responsible for a peaceful Republic. This department is of such importance that upon it depends the firm and healthy democracy of this country. If the Secretary is a violent man, it means a dictatorial state. If by chance the Mail Department is submitted to this department, then the Secretary is the bigger transgressor of the Constitution.

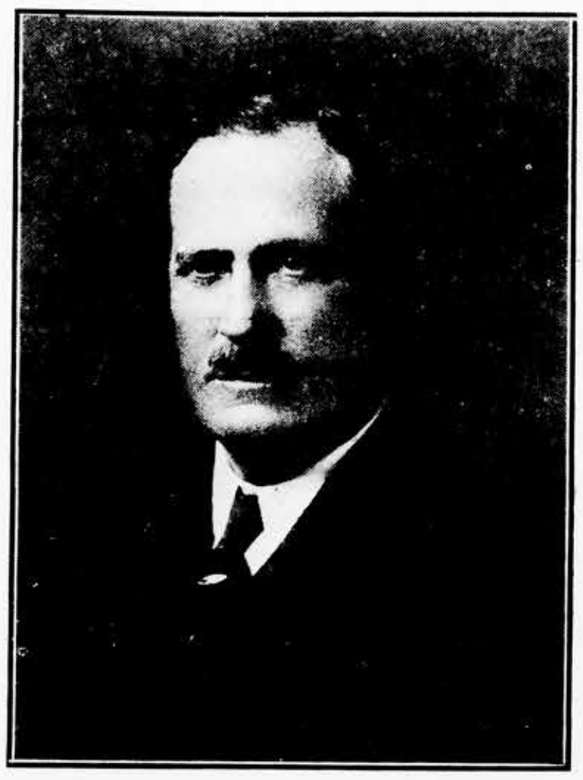
Well Balanced Head

"It is based on all the above reasons that we insist that the man chosen to perform all such delicate functions must surely have a very well balanced and steady head, a man of great brains and a stout heart, and generous, that he may understand the rights of every one of his fellow citizens, without hurting the National privileges.

"The duties of the Secretary of the Interior are many, and that is why we have proposed the creation of a new Mail Department. The present director of the Mail, Mr Charles Barnet, is a capable man, but in order to reorganize and correct past error, it is necessary to create a new department, called the Mail Department.

"Dr. Alfredo Zayas surely will meet many difficulties at the beginning, and certainly needs the help and cooperation of the people. As a question of patriotism we all should lend him this help. And he, in order to reciprocate, ought to choose a very capable man to discharge the many duties of the Department of the Interior, as on it depends the Cuban cordiality and prosperity.

PROMINENT ROAD CONTRACTOR WHO HAS DONE GREAT WORK FOR ISLE OF PINES



Captain Edward P. Mahoney.

Edward P. Mahony, came to Cuba in 1896 to assist Cuba struggles for Independence serving in the Cuban Army as Captain, under General Máximo Gómez, after being wounded in battle he returned to the United States in 1897, making lecture tour through the States of Montana, Washington, Oregon, California and Arizona, telling the people of Weylers rule in Cuba; large sums were donated through his efforts to help the cause, returning to Cuba the first of March 1898, joining the insurgent forces in the province of Havana and was attached to the staff of General Alejandro Rodriguez, heard the Maine explosion from the insurgent camp.

At the conclusion of the war with Spain Capt Mahony assisted in the organization of the Police force of Havana under General Menocal, his service was also used in superintending the sanitation of Havana by Leonard Wood and General Gorgas in the years 1899-1900-1901-1902.

On forming the New Republic of Cuba, Capt Mahony was retained by the Estrada Palma Government as offiber of Inmigrafion of the Port of Havana, from this position he resigned to accepted the port-Captaincy of the Southern Pacific S. S. Co, in an accident on the steamer Louisiana he fractured both anckels, after recovery took charge of the Havana Central wharfs, from this position Captain Mahony started out for himself and took the contract of discharging the cargos of the U. S. transports during the intervention of 1906.

Capt Mahony became associated with the Oliver Brothers of Knoxville. Tenn, constructing 100 miles of the main highway to Pinar del Rio, sub-contracted the paving of Havana under the McGibney-Rokeby contract, executing several other important construction work throughout Cuba and the Isle of Pines.

In April of 1913 when bids were opened for the construction of the Malecon wall and paseo of Havana to the Almendares river, in competition with 16 of the largest contracting concerns of the island, Capt Mahony was the lowest bidder, the contract was awarded him in the usual was pending only the sanction of President Menocal; six days after General Menocal took office the bids on the Malecon was declared void by a presidential decree; (A claim was presented by Capt Mahony in this matter same is still pending) it is a well known fact the contract to build the Havana Malecon, rightly, belong to Capt Mahony, the pretext of anulment it is said lacked the facts, it appears President Menocal and secretary Villalón were influenced against Capt Mahony on account of his relation-ship and the active support he gave Dr. Alfredo Zayas against General Menocal in the election champaign of 1912; soon after Capt Mahony retired from the Government contracting and put his activities in the instalation of Electric lighting plants in several towns of Havana province; Again in the elections of 1906 Captain Mahony took the part with Dr. Zayas against the re-election of General Menocal.

During the 1917 revolution though Captain Mahony took no active part in the champaign he was accused by the Menocal Government of rendering assistance to the revolution and of having Dr. Zayas and some of his followers in hiding at Capt Mahony's country residence, some 25 miles east of Havana.

However a careful "coup de ate" was made of his farm and residence and a search was made by several thousand troops, neither Captain Mahony or Dr. Zayas was to be found in the residence and not until the revolution had ended did Capt Mahony present himself to the government at his residence simultaneously as also did Dr. Zayas at his home in Havana; there was no real case proven against Capt Mahony just mere suspecion of implication on account of his friendship to Dr. Zayas. It was at that time rumored, that orders came from the palace that he be executed where ever found.

Shortly after the 1917 revolution Capt Mahony retired to his home in New York, taking up mining operations in South America during 1917-18, returning to Cuba in 1919 Capt Mahony has taken up business activities, his friends say he has also been active in the late political strife between Dr. Zayas and General Gómez.

Capt Mahony was married in Havana July 29 of 1899, to Miss Carmen Ramos, daughter of a very well know Cuban family. The President-Elect, Dr. Alfredo Zayas then a member of the City Counsel of Havana was the principal witness of the ceremony.

Through several interviews and streneous efforts on the part of the "Appeal" we were able to compile the above datta. Capt Mahony is at present interested in the development of marble works on the Isle of Pines, also construction work.

THE GOVERNMENT OF THE ISLE OF PINES.

Great Similarity With That of Various States of the Union. Isle of Pines and Cuba a Country of Utmost Liberty for Everyone.

For the benefit of our readers, but more especially those in the north who are contemplating making the Isle of Pines their home in the future, the Appeal has compiled the data showing the form of government under which we live.

Much similarity will be noted between our government and the laws of those of the several States of American Union. In Cuba and the Isle of Pines the liberty and rights of every individual are jealously guarded. Crimes and infractions of the laws are punished of a surety, but the peaceful citizen of the Isle of Pines is secured in his rights for the enjoyment of life, liberty and property as surely, if not more surely, than in any other country in the world.

Eduardo Escribano Lerin.

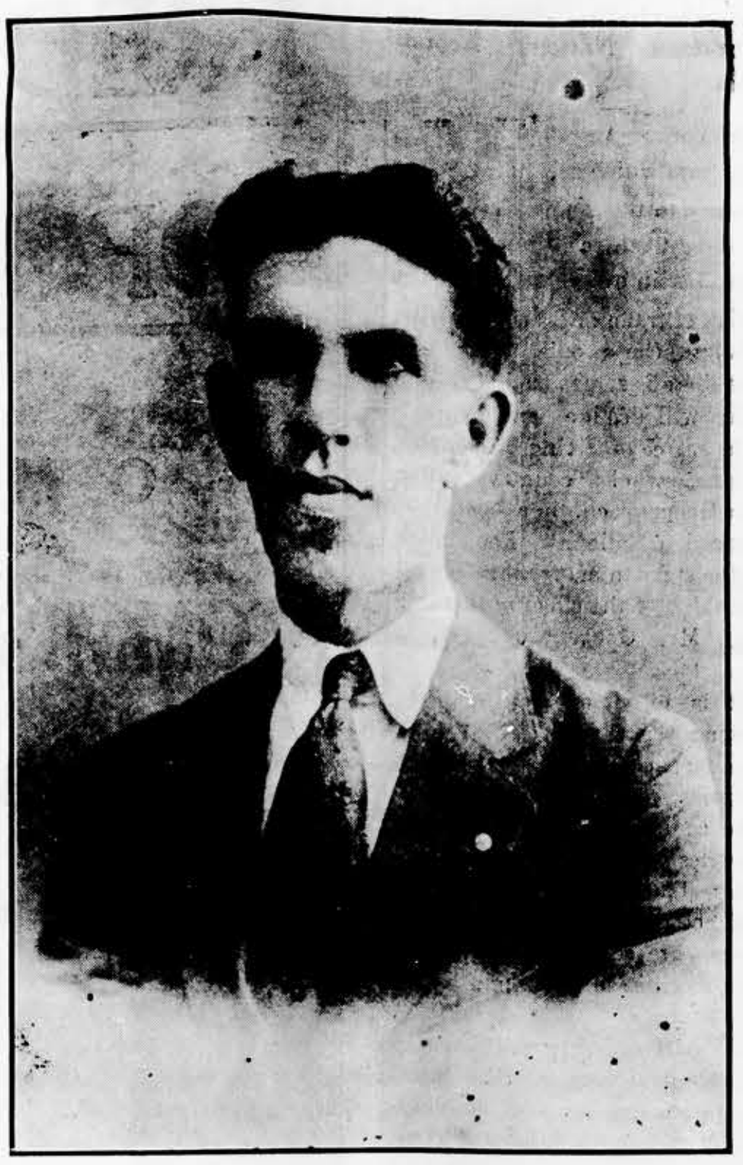
Sr. Escribano, member of the City Council and president of the Board of Tax Assessors, is a leader in the affairs of the Isle, and an influential man in the Liga Nacional. Sr. Escribano conducts a wholesale business on the Isle of Pines in which he is aided by his son Eduardo Escribano, jr.

Local Government of the Isle

The direct government of the Isle of Pines is invested in a Municipal Alcalde and a Board of Seven Members called a council, very much resembling the city governments in the States. Both the Alcalde and the Council are elected by popular vote of the people, a part of the number for a period of two years, and the rest for a period of four years, with the exception of half of the members of the council, who are elected for two years. According to law, the minority party must be represented by at least one third of the members of the council.

Practically all actions of the Alcalde must be confirmed by the Council. He appoints the treasurer and clerks of the municipality, but these appointments must be confirmed by the council. However, he has complete control over the police department and may make his appointments without sanction of his Board.

The Alcalde also appoints two sub-alcaldes or personal representatives located at Santa Fe and Cuchilla Alta on the Isle. These men are directly responsible to the Alcalde at Nueva Gerona and must consult him before making any rulings.



Ramon Llorca Soto

The present Alcalde of the Isle of Pines, Ramon Llorca Soto, is a Pinero by birth and has been for years an exemplary citizen. During the short time he has held office he has demonstrated his desire and ability through his honesty and democratic opinions to have the best possible government for the island.

Very young, Sr. Llorca Soto became a school teacher and for years devoted his time energetically and constantly to this work. He is not a politician, but accepting the nomination of his party for Alcalde, he entered the race and was elected last November. Since taking office a few months ago, he has been a very efficient officer.

Sr. Llorca Soto has reorganized the municipal offices for the betterment of the Isle of Pines at large and although the tax income is small, he has great projects in view for bettering the conditions of the island and he feels sure of the aid of the city council in his work.

The Alcalde is greatly admired and respected, not only by the Cubans, but by American residents of the Isle of Pines as well.

The Local Courts

The first court of the Isle of Pines consists of three courts combined. They are called the Municipal, Correctional and Civil Record. Judge Antonio Vignier presides over these courts. All cases concerning misdemeanors involving under $20.00 in a civil action are under the jurisdiction of these courts, although the judge may at his discretion impose a fine amounting to $360.00 or a jail sentence should be deem it advisable. At this time there is no appeal from the decision of these courts, but a bill is now pending in the Cuban Congress to remedy this which will pass without a doubt.

The Courts of First Instance and Instruction are also combined on the Isle. The Court of First Instance is for civil cases and that of Instruction for criminal cases. Judge Jose M. Valdez Montiel presides over these courts, which correspond to the Circuit Courts of the United States. From these courts cases may be appealed, first to the Court of Audiencia, thence to the Supreme Court of the Republic. These last two courts are located in Havana.

Internal Revenue Branch

There is also a branch of the Internal Revenue Department located here. This office collects the funds accruing from special taxation, such as war taxes, merchandise stamp taxes and stamp taxes for legal documents, etc.

Part of the Province of Havana

The Isle of Pines is administered as a part of the Province of Havana, and under the direct control of the Civil Governor and his Board of Advisers. The Governor of the Province has powers very similar to those of the Governor of States in the Union except that he has no pardon powers, this being the sole right of the President of Cuba.

The Rural Guards

The Rural Guards, or Guardia Rural, correspond to the State Militia in many of the States of the Union and have charge of the policing of the rural districts of the Isle of Pines. There are two stations for the Guards on the Isle, together with provision for their mounts. One is located at Nueva Gerona, the capitol, and the other at Santa Fe.

Other Departments

Among the Departments of the general government located at Nueva Gerona, are the Recorder's office and that of the Sanitary Department. The latter looks after the health of the people and the cleanliness of the Isle at large. The Sanitary Department is a very important one and is efficiently administered. The Isle of Pines is as free from desease as any community could possibly be as the records of this office, printed in another connection will show.

American Visitors

Americans who visit the Isle of Pines are unanimous in their praise of the way affairs on the Island are conducted by the authorities. The utmost consideration is given to persons of foreign birth who elect to make the Isle of Pines their home.

In nearly every public office there is someone who can talk English and in those where there is not, the official will go out of his way to procure an interpreter, that there may be no misunderstanding concerning the business to be transacted.

Persons considering the Isle of Pines as a future residence need have no fear that they will be considered unwelcome by the Cuban government or those who represent it locally. Settlers of American origin are doubly welcome and everything that can be done to make their residence here inviting will be done by those in authority.

Jose Ruperto Hernandez Marquez.

The present secretary to the Municipal Alcalde is a young man of exceptional ability, and through his courtesy and effificiency, holds the confidence of his superior and Isle of Pines residents, both native and American.

Temporary Headquarters Municipal Government

Building at left now occupied as office quarters for local officials, during the time while City Hall is undergoing repairs. To right—City Plaza and Catholic Church.

Carlos Manuel Valdes Montiel,

Judge of the First Instance, is a Cuban citizen, forty-four years of age His home address is Suarez 90, Altos, Havana, where he has a family. Judge Montiel is a popular official among the residents o the Isle.

THE AMERICAN CAFE
NOW OPEN.
A. M. KORITZKY, Prop.
ICE COLD BEERS
Fine Wines, Liquors and Cigars.
EVERYTHING THE BEST

THE GOVERNMENT OF THE ISLE OF PINES

(Continued from page 19)

Lieut. Vicente Pino, Commanding the Rural Guards of the Isle of Pines.

Vicente Pino, 1st Lieutenant of the Cavalry Squadron number 6, Rural Guards, enlisted on October 1st 1902 and came to the Isle of Pines on November 1st, 1917, since which time he has had charge of the work of the Rural Guard on the island.

All of the rural districts are policed by mounted men under him. He also has authority to use his troops in the city of Nueva Gerona in case of necessity.

Lieut. Pino has always been a strong supporter of the established government of Cuba and is regarded very highly both as an officer and a friend by American as well as Cuban citizens of the Isle of Pines.

Lieut. Pino, together with several other residents of the Island, have a large interest in what may some day in the near future prove to be a very valuable gold mine on the Isle of Pines.

Sixto Llorca, Captain of the Port of Nueva Gerona,

Is a Cuban citizen, 52 years of age. He started his official duties as a clerk in the customs service 17 years ago. On July 25th, 1913, he was appointed Captain of the Port of Nueva Gerona, which position he still holds. Sr. Elorca is a popular official and is regarded highly by both Cubans and Americans. His home is on Calle Rio, Nueva Gerona.

Jesus M. Santini.

Jesus M. Santini, Captain of the Ports of Jucaro and Los Indios, is 52 years of age and a Cuban by birth. He was an officer in the Cuban army during the war for independence. Sr. Santini is married and has five children. His home is in Nueva Gerona.

FREIGHT RATES RUINING TRADE

Accumulated Empty Cars Line Tracks All Over U. S; Railroad Service is not on a Commercial Baiis, Says Edgar Gengebach in Booklet on American National Economics.

New York.—Accumulated empty freight cars which are lining every side track in the country caused by high freight rates continue to injure business in every market. The question of trafic rates is the vital one before the people today, and unless there is some elasticity, production will decline, and markets will be scarce of living necessities, and the whole country suffer. Edgar Gengenbach, in a booklet on American National Economics, tells the story in many ways.

Speaking of the effect of this condition, Mr. Gengenbach says, in part:

"It is circumscribing markets, throwing thousands out of work, imposing an unbreakable bar on enterprise, streaking sidetracks in the country and machinery in industries with rust. It has dealt a severe blow at our foremost national activity agriculture—and our railroads are counting the measure of the recoil in miles of empty box cars.

"To start with, we will have to put more flexibility into the Interstate Commerce law and the hundreds of rulings of dozens of commissions, rate commitees, etc around the coutry.

"We will have to place railroad service on a merchandising basis and provide opportunity for the great American art of salesmanship and creative effor .

Not on Commercial Basis

"Today railroad service is not on a commercial basis, and the changings complexion of conditions, the opportunities and factors that every banker, marchant and industrial manager uses daily in his calculations and adjustments, are totally denied to our railroad executive has hod loft to him apparently one sole condition—that is to meet his payroll, watever it is, And he has tried to meet it by a succesion of rate increase that now prohibit traffic and block the very sources of the earnings he counted upon"

Councerning the blockade of traffic by oppressive rates and the rotting of production on the farms, Mr. Genbach saps"

"The present freight rates have a tendency to localize traffic and reduce the average of hauls. To a greater or less degree present freight rates will isolate many commodity movements.

"With an unmovable surplus here, a want unfilled there, with great industrial centres encircled by a freight wall, how are we gong succesfully to compete in the world's mrrkets against the vast industrial establishments of foreign countries?

"What will happen in hundreds of famous industries, developed to great size and efficiency by freedom of widespread national distribution are forced by the present situation to curtail and split up their activities?"

He says that the railroad system must be adequately and thoroughly equipped with prosperous transportation conditions because the railroads must have revenue to accomplish these ends. He further says that railroad activities and rates are inseparably interwoven into the whole commercial fabric and they cannot stand apart. To get revenue they must create it.

The New York Herald, in epitomizing this paper, makes some lucid remarks. It says that the wage charges have advanced from $1,700,000,000 in 1917 to $4,000,000,000 a year. This, in addition to the interest, taxes, equipment and maintenance is added to the burden of the road. It says there is nothing to do but to cut the war time railroad wages, so that traffic may be cut.

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WE HAVE PROVEN IN THE PAST THAT WE CAN GET THE MONEY.

We have placed our order for 25,000 citrus crates, paper, etc. for our shippers. These goods will be placed at the disposal of growers at absolute cost.

Our Local Representative, W. H. BROWN is always ready to assist the growers in any possible way.

Jesus Maria Garcia.

Sr. Garcia, president of the Board of Education of the Isle of Pines, is 42 years of age and a Cuban. He is married and has four children. His home is in Nueva Gerona. Sr. Garcia is captain of the steamer Cristobal Colon of the Isle of Pines Steamship Line.

Sr. Justo Tomas Barona

The Notary Public of the Isle of Pines, Sr. Justo Barona y Gispert is an important functionary in the transacion of business among the American as well as Cuban residents.

His chief activity is in the transfer of real estate and the issuing of deeds in these transaction. He thus comes in contact with many American colonists and his legal knowledge is of no small assistance in this work.

The office of notary public was formerly filled by Sr. Barona's father. He was brought up in constant touch with its duties so that he has had a lifetime's experience in the work. There has been no cause for complaint during Sr. Barona's long term of office, although his duties calls for specific knowledge and close attention. Sr. Barona numbers his friends among the American residents by the hundreds.

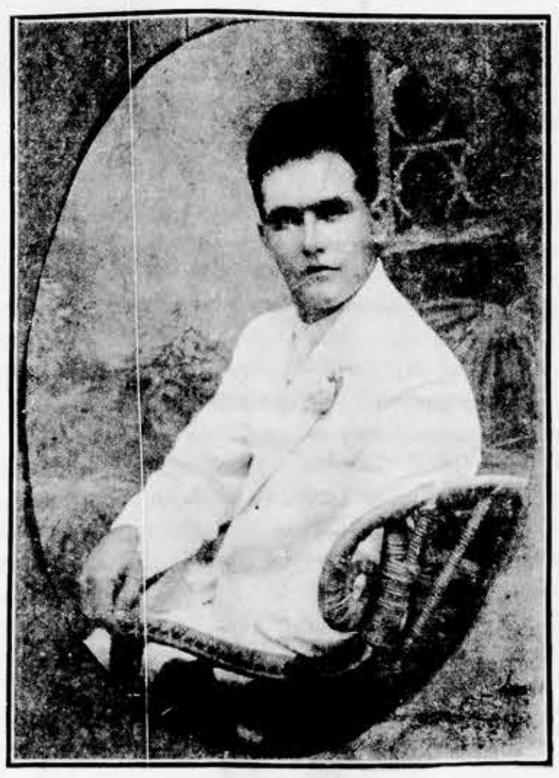
CECILIO SOTO LLORCA

Sr. Cecilio Soto Llorca is a native Pinero, having been born in Santa Fe, Isle of Pines. When a young man he took up school teaching as a profession and later was secretary of the board of edication until 1909, when he was appointed Captain of the Port of Nueva Gerona, holding this position until 1913.

As a leader of the Liberal Party, he has always befriended the interests of the Isle of Pines.

Cecilio Soto Llorca.

At present Sr. Soto Llorca resides in the Capitol of the Republic of Cuba, but he still has the interest of the Isle at heart and he is doing all he possibly can to aid her by his influence and advise.



Gabriel G Hernandez,

Serafin Fernandez y Garcia del Prado.

Sr. Serafin, as the gentleman is popularly called by his many friends on the Isle of Pines, is ex-mayor or alcalde, and also a contractor. He is a Cuban citizen and highly regarded by both the Cuban population and the American colonists of the Isle. He is married and has five children. His home is at Nueva Gerona.

Gabriel G. Hernandez

of Nueva Gerona is a young Cuban, 33 years of age, who is in the cattle raising and commission business on the Isle of Pines. He speaks English as well as his native tongue and is both well and favorably known by Isle residents, American and Cuban.

Enrique Bayo Soto.

Principal of Public School No. 2, at Nueva Gerona, is a Cuban citizen and 30 years of age. Sr. Bayo lives at Nueva Gerona and has spent 11 years in public service. He speaks English fluently.

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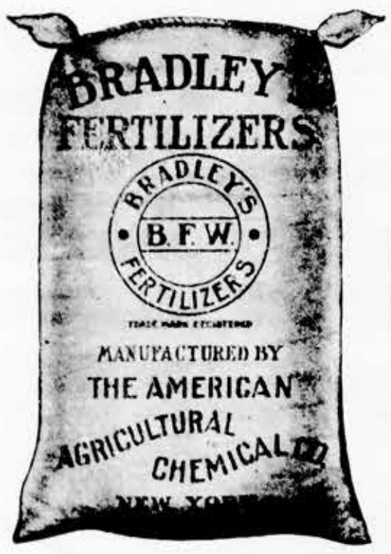
"THE WORLD'S BEST BY EVERY TEST."



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Judge Antonio J. de Vignier.

Dr. Antonio J. de Vignier is Judge of the Municipal and Correctional Courts of the Isle of Pines, and is also president of the local election board. Formerly he was consulting attorney to the governor of the province of Matanzas, Cuba. Judge Vignier is 23 years of age, is married and his home is in Nueva Gerona.

Nueva Gerona Postmaster Popular Official

Jose Manent Jeno, Postmaster

José Manent Jenó, postmaster at Nueva Gerona is probably the best known government official to the Americans of the Isle of Pines.

He is a native of Cuba and was born at Alquizar, Havana province in 1891. In 1895 his family moved to the Isle of Pines where he has since resided.

Sr. Manent has held several positions of trust in various mercantile establishments of Nueva Gerona and speaks English fluently. His knowledge of the English language is of great advantage in his present position, as he, of necessity, comes in contact with many Americans.

Sr. Manent was appointed postmaster of Nueva Gerona on the first of October, 1914 and has since held that office.

The postmaster is ably assisted by a corps of clerks and carriers who serve the various colonies through their local postoffices.

A short time ago a mail service was inaugurated between the Isle of Pines and Georgetown, Cayman Islands direct, thus furnishing a convenience to the large number of Cayman island people who reside on the Isle of Pines.

THE REORGANIZED CHURCH OF JESUS CHRIST OF LATTER DAY SAINTS

This Church is situated in Nueva Gerona. Regular services are held every Sunday at eleven A. M. and seven fifteen p. M.

The Pastor, Elder Wilfred D. Tordoff, was appointed to this mission after four years of servsce as pastor of churches situated in Norih western Canada.

This church has suffered to some extent here, owing to misunderstanding and mis-representation because of untrue reports and the popular tendency to confuse it with the Utah Mormons.

First of all this church regards the doctrine of polygamy not only unscriptiral unscientific and contrary to the nobler sentiments of manhood, but they were the pioneers in mission work in Utah. They reject the doctrine of Utah Mormans that "Adam is our God and the only God with whom we have to do." They believe in God the eternal Father, Jesus Christ the Son and in the brotherhood of man just as those great facts are set forth in the Bible. We reject the idea taught by Brigham Young, of "blood atonement" and recognize excommunication from the church as the extreme penalty that the church can inflict here on earth. We do not believe in political interference. Our members are free to support any political party without dictation from the church. We do not believe in commercialism as is exhibited in the Utah Mormon church. While we do believe in tithing as the gospel teaches, the paying of tithes is quite optional with the membership and the spiritual authorities are not allowed to enrich themselves from tithes gathered. A strict account is kept of all money received and is audited and published annually by auditors who are elected by the members themselves, hance every member of the Church knows where every penny goes. We are democratic in principal to this extent, that in our general conferences legislation may originate with any delegate whether of the ministry or laity, male or female. All proposed legislation is freely debated on the floor of the general assembly and is desided by majority vote.

Elder Wilfred D. Tordorff.

Here are a few items of history: Joseph Smith organized the Church of Jesus Christ of Latter Day Saints on April 6, 1830. During his life and presidency, both he and thd church taught strict monogamy and denounced polygamy and similar evels as evidence of an authentic kind abundantly seows despite the statements of certain encyclopedias and sensational exposes of so-called Mormonism.

After the death of Joseph Smith Brigham Young lad a part of the membership of the church to Utah where he later introduced the doctrines we have mentioned and these doctrines have become so notorious that many now suppose they, (the Utah Mormons) were a part of the organization of Latter Day Saints, even from the first. The civil courts of the United States have twice declared that the Re-organized Church of Jesus Christ of Latter Day Saints is the true successor to and continuation of the Church founded by Joseph Smith and continued under his administration until his death.

The first of these decisions reads thus: That the church in Utach the defendent, of which John Taylor is president, has materially and largely departed from the faith, doctrines, laws ordinances and usages of said original church of Jesus Christ of Latter Day Saints and has incorporated into its system of faith the doctrines of celestial marriage and plurality of wives and the doctrine of Adam God worship contrary to the laws and constitution of said original church and the court do further find the plaintiff, the Re-organized Church of Jesus Christ of Latter Day Saints is the true and lawful continuation of and successor of the said original Church organized in 1830 and is entitled in law to all its rights and property.

We believe that through the atonement of Christ all men may be saved by obedience to the laws and ordinances of the gospel. We believe that these laws are faith in God and in the Lord Jesus Christ, repentance, baptism by immersion for the remmision of sins, laying on of hands for the gift of the Holy Ghost, the resurrection of the body, that the dead in Christ will rise first at his second coming when he appears to ushers in the mailleniel reign and the rest of the dead will not live again until the thousand years are finished, (Rev. 20 Chapter.) We believe in the doctrine of eternal judgement which provided that man shall be judged and rewarded or punished according to the degree of good or evil he shall have done. We belive that marriage is ordained of God; and the law of God provides for but one companion in wedlock for either man or woman. In cases where the contract of marriage is broken by death, the remaining one is free to marry again and in case of breach of marriage covenant the innocent one may remarry. We beleive that all men are bound sustain and and uphold the respective govetnments in which they reside, while procteted in their inherent rights by the canstitutional laws of such governments and that sedition and rebellion are unbecoming every citizens thus protected. We believe in being honest true, chaste, benevolent, virtuos and in doing good to all men; indeed we may say we followed the followed the admonition of Paul; We believe in all things true, we hope for all things good, we have endured many things and hope to be able to endure all things necessary to the glory of God.

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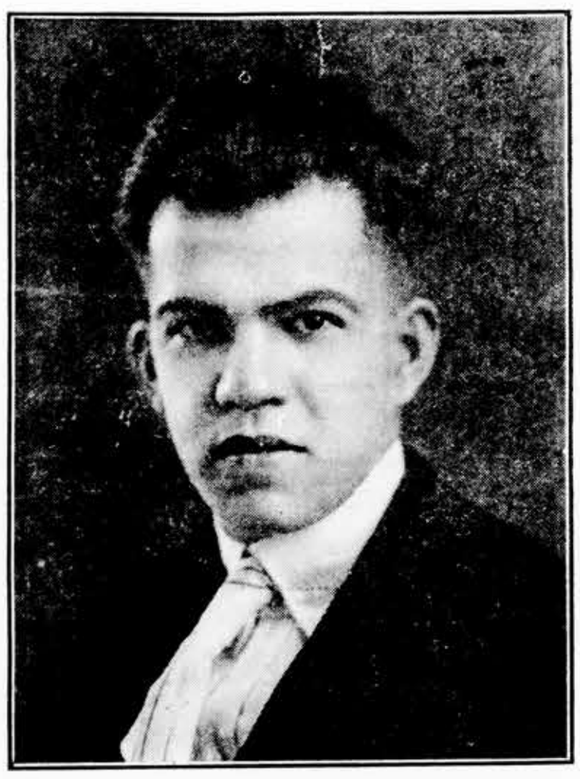
TAMPA-ISLE OF PINES LINE GIVES DIRECT SERVICE WITH U. S.

Mr. Ray H. Walker is Efficient Local Agent.



Ray H. Walker, Local Agent Tampa-Isle of Pines Line.

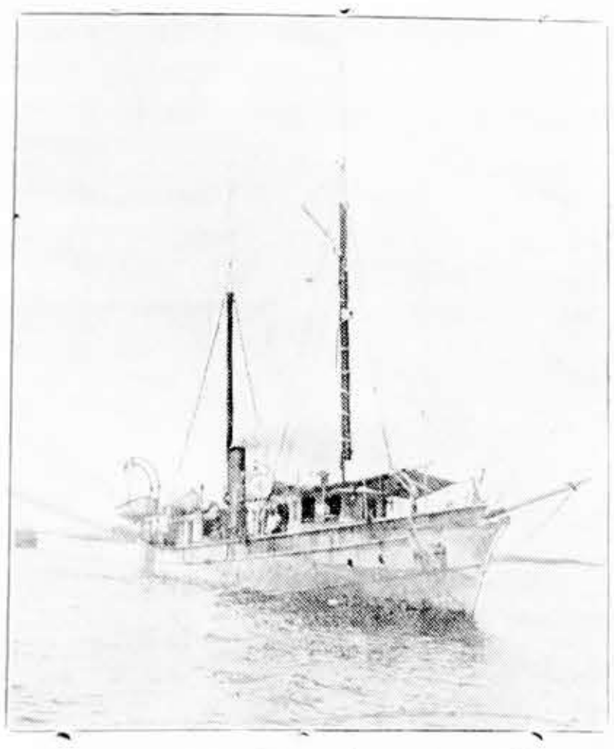
One of the main indications of a rapidly brightening future for the Isle of Pines, has been the establishment of a direct transportation service with the United States. Up until the beginning of last summer the whole Island was suffering on account of the prices which had to be paid for merchandise coming through the Port of Havana, which up until very recently was so congested that no merchant when sending in an order could be sure whether he would receive his goods in two months or whether it would require ten. Merchandise in many cases arrived here in such condition that the merchants receiving same were ashamed to deliver them to customers, to say nothing of loss and shrinkage en route.

Conditions finally reached such a state of affairs that several of the leading merchants of the Island got together on a plan to receive their goods direct. A trip was made to Tampa. A few boats were from time to time chartered to bring over the wares of individuals. Then the idea of a regular service was conceived, not for the benefit of one or two but with the end in view of aiding the whole Island. The proposition was gone over with Mr. Philip Shore of Tampa. He saw the advantages to all concerned by a direct connection between the States and our neglected little Island.

So about the middle of last July the Motor Ship "Narwhal" a small oil burner of 239 tons gross, crawled up the Casas River, and began the delivery of the first Cargo for the Tampa-Isle of Pines Line. At this time all business for the Line was transacted in Nueva Gerona by West Indies Supply Company. As time went on however more of our merchants came to see the advantage of dealing directly with the American merchants in Tampa. Business grew to such an extent that the Tampa-Isle of Pines Line thought best to have one of their men come down from Tampa, whose entire time would be given to the interests of the line and the giving of even better and more efficient service to the Isle of Pines merchants than they had received before.

Since the advent of Mr. Walker the Company's agent, in February, we have been able to receive our shipments once every two weeks, which is notable, as we have for nearly two months now been going through a particularly dull season of the year.

We are assured by Mr. Walker that not only will the "Narwhal" continue her regular trips, but the probabilities are that within a very few months the Tampa-Isle of Pines Line will be operating between this port and Tampa a vessel having about three times the tonnage of the Narwhal and having a capacity for in the neighborhood of fifty passengers.



Tampa-Isle of Pines S. S. Narwahl.

Horseshoeing
Blacksmithing
L. ULLRICH
WAGON WORK
NUEVA GERONA ISLE OF PINES

JOB PRINTING at THE APPEAL

THE IRON FIELD CO. PROGRESSING WITH WORK

Since the Appeals issue of January 15, the Iron Field Co., who are exploring the mineral resources of the island, have made the following progress at the Pino mines. The Co. has now uncovered the main vein by a series of trenches at 100 ft. intervals, these trenches showing a vein of over 7,300 ft. in length, and a width varying from 16 ft. The average being possibly from 40 to 45 ft.

The analysis at the present time show the precious metal values to be distributed in ore shoots along the hanging and foot wall contacts. At the present time shaft 1. and shaft 3. are 52 ft. in depth. Shaft 2. 54 ft., and shaft 4. a little over 20 ft. Cross cuts have been started in shaft 2. All these shafts show a marked change in the character of material at the water level which is encountered at a depth varying from 12 to 22 ft. The main vein below these depths is carrying a large percentage of mineral sulphides as well as the precious metals which can be extracted and saved by the oil flotation process.

The development work so far done has been of a very encouraging nature, and the company states they feel confident of developing a commercially paying mine, and due to the great size of the vein and local geological conditions, have possibilities of developing an extensive mine.

The Co. obtained a chemist so as to have the analysis made on the ground in order to push the work as fast as possible.

Outside of the main vein there has been developed by surface trenching some 8,000 ft. of auxiliary veins and they feel that a great many auxilary veins will be uncovered as work progresses.

The Iron Field Co. has succeeded in having the port of Nueva Gerona as well as the port of Antilla in Cuba declared ports of entry for dynamite. They have also secured for the West Indies Supply Co. of Nueva Gerona a permit to import dynamite directly to the Isle of Pines. Insomuch as the Cuban government is very particular about the importation of explosives this accomplishment is very valuable in furthering the work of mining operations.

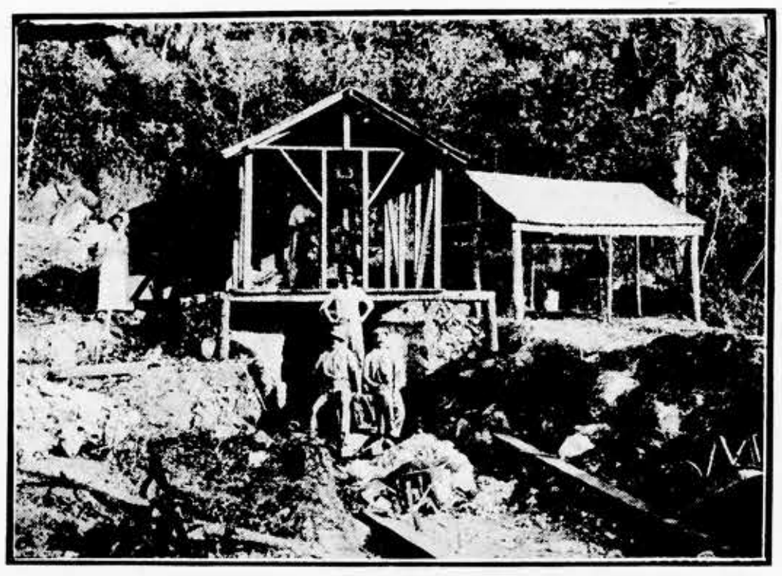
The Iron Field Co's. plans for the future in regard to the Pino properties are to push the the work as fast as good mining practice will allow.

The Co. has decided to temporarily abandon their work on the iron properties in the Isle of Pines, and to release the greater part of their large denouncements. This does not mean however, that the island will not be some day shipping iron ore, and the policy of the Iron Field Co. in regard to this matter is solely due to the world's market and financial conditions at this time.

The Co. makes the following promise to any and all individuals on the Isle of Pines who can show the Co's. authorized agent any deposit of mineral which is worthy of investigation that they will examine the property shown, and if it appears to be of value that the Co. will denounce the same, or the original discover may denounce it, and that the Co. will enter in either case into a fair an equitable contract for the working of such d posits. This arrangement to be entered into before the denouncement is made and before the locality of such deposits have been shown. However, the discoverer must bring a bonafide sample of the material for chemical analysis and the location of said mineral must not be on the present Co's property.

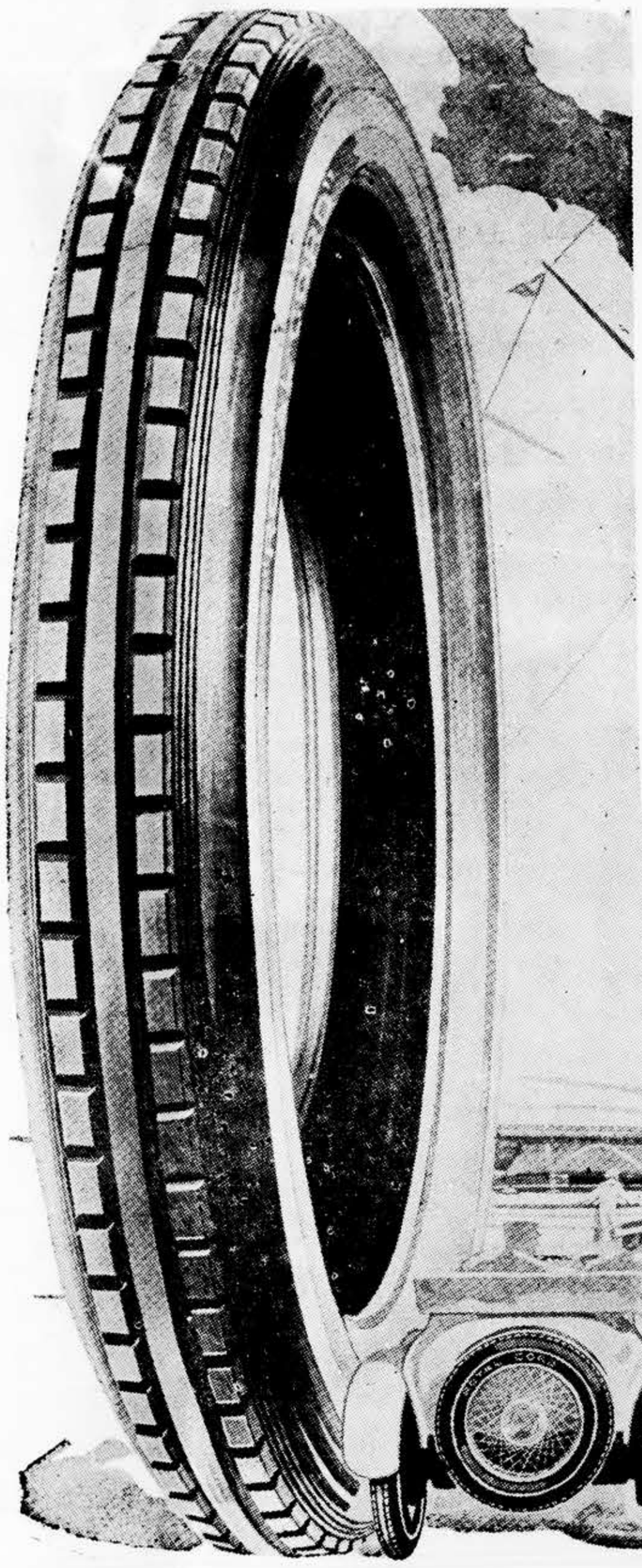
The mining Co. believes that there will other valuable mineral finds on the island outside of their holdings, and will be very glad to have any one who is really in earnest take advantage of this offer. Further the Co. agrees, that should they not care to proceed with any property so called to their attention, that they or any individuals of the Co. will not denounce or take up any of the said porperty at any future time, without making some equitable arrangement with the party or parties originally showing them the property.

In conclusion the Iron Field Co. is a closed corporation and have no stock for sale. The board of directors consists of Walter Congdon of Duluth, president, F. M. Crosby of Minneapolis, M. F. Maine of Minneapolis, Robert E Hollingsworth, attorney Havana, Ricardo Miret Barcelona, Spain, Olaf Corneilessen of Christiana and E. M. Field jr. of Minneapolis. Two of the above gentlemen are mining engineers, They have employed outside of their Co. Mr. Hugh Roberts consulting geologists and T. F. Field consulting mining engineer of Duluth and New York City. The controlling interest of this company is held by mining men and they understand the business as well as the risks of mining thoroughly. Their manager at the present time states that they fully expect to develop a valuable property at the Pino mines in Esperanza.



Mouth of Mining Shaft on Isle of Pines.

Isle of Pines Map
26 x 31 INCHES
For sale at the Appeal.



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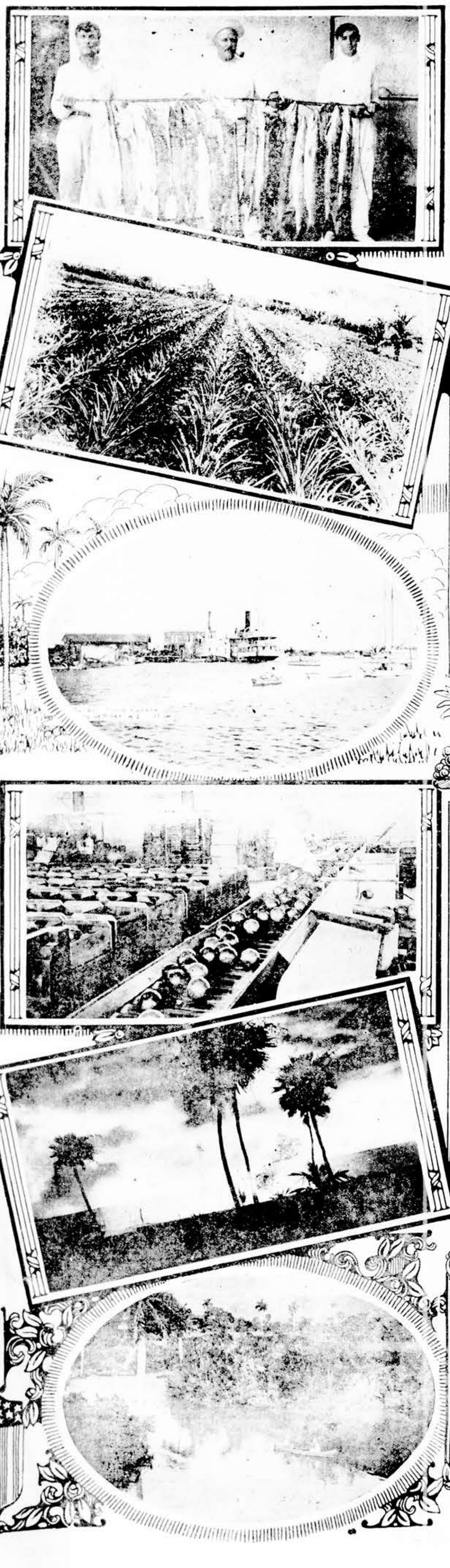
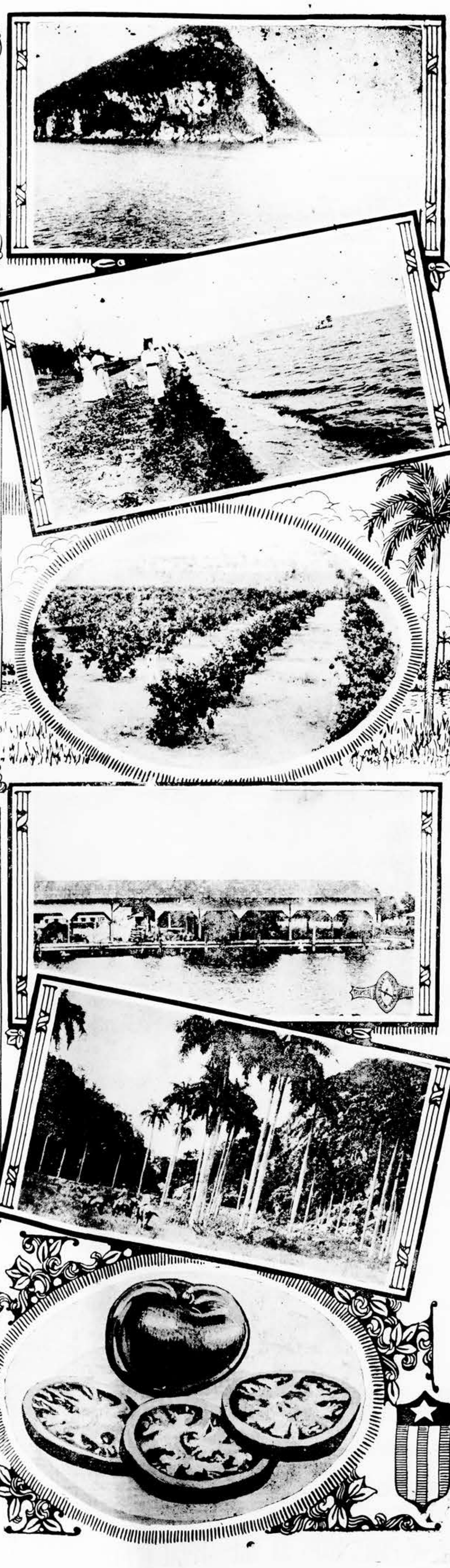
ISLE OF PINES APPEAL

SATURDAY, APRIL 30, 1921





Industries and Colonies of the Isle of Pines.

Panarama of a Young Citrus Grove

Citrus Culture With its Supplementary Enterprises is the Principal Industry of the Isle of Pines.

In the early days citrus fruit was the one thing that entered the minds of those who had occasion to think about the Isle of Pines, to the exclusion of everything else. Accordingly the development of this industry was very rapid until the acreage in groves reached into the thousands. All of these early plantings have now arrived at the age of full bearing, and each year records a larger aggregate output.

As the tree develops the quality of the fruit produced per tree increases. With the longer experience of our planters comes better methods of cultivation which adds another factor to improve the quality and to increase the yield. We have still to work out a perfected marketing scheme, to make for our citrus industry the success to which it is entitled.

After the first enthusiasm of our pioneers had been tempered by actual experience, the planters came to realize that the time from the planting of the trees to the harvesting of the fruit was a period of years of expenditure, the enterim of which could as well be occupied by the production of short season crops that would convert this time in to one from which an income would be realized on their investment. As this idea took root the planting of vegetables began to receive attention and constantly as the years progressed became of more and more importance, until, as we have already suggested in another connection in this issue, almost everyone of our planters and residents grove owners have become general farmers in a degree.

Display of Island Products at one of the Exhibitions of the Isle of Pines Fair Association.

At the present time there are as well many of our residents who make the growing of winter vegetables for shipping the principle field of their entire endeavors, which makes the vegetable industry the important feature of our activities for the winter and early spring months. In the days that are to come it is very certain that the vegetable industry and raising of stock will go along hand in hand with the industry of fruit raising.

Of our purely industrial activities the fruit packing industry at present is of first importance, and during the months of August, September, October and November when the early citrus crop is being moved, the various operations of picking, packing and transporting the crop requires all of the energy that is available. Appended is a list of the various packing plants with the daily capacity of each.

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Specializing in the following: Caretakers of Groves, Tractor cultivation. (We have complete equipment) Machine cultivation, inspection of groves- (anywhere on this side of the Isle) reports on all lands and properties given.

Deals and Transactions of all kinds for northern people.

Reference: National Bank & Trust Co. Nueva Gerona, I. of P.

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* * * *

Foreign & Domestic Fruits and Produce.

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It will pay you to ship us your

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We get top prices and give special attention to Isle of Pine shipments.

ISLE OF PINES MAPS AT THE APPEAL OFFICE

JOB PRINTING at THE APPEAL

ISLE OF PINES MAPS 26 x 31 AT THE APPEAL.

SAN FRANCISCO HEIGHTS DISTRICT.

This tract is in a most desirable location near the center of the island, about seven miles from the port of Nueva Gerona. At an elevation of 170 feet above sea level, it forms a secondary divide from which numerous streams flow.

The development of the San Francisco tract was begun about twelve years ago by T. M. Swetland & Sons. Since which time operations have continued on a large scale. The plans embraced the development of an extensive citrus fruit producing enterprise.

Wide Diversity of Soil

The physical features of the San Francisco Heights district provide all that is desirable, not only for the growing of citrus fruits, but as well for the production of miscellaneous crops. The rolling character of the land of the section, with valley and hillside and ridge, presents a diversity of soils making possible the successful cultivation of all classes of products.

Operating Interests

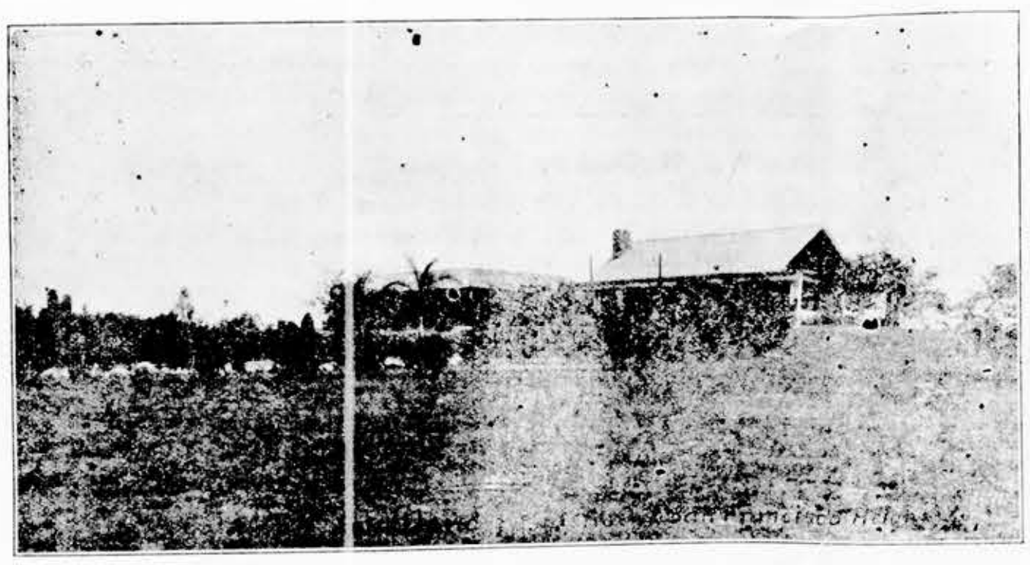
In recent years the Swetland Packing Co. have been the operating and developing concern, and to supplement the enterprise erected a large and modern packing plant, which was completed and first set in motion in the month of February 1915. Since that time the products of the Swetland groves, now aggregating more than 500 acres of bearing trees, have been prepared for market at this plant.

Details of the Plant

The buildings, handsome in architecural design, is of cement and brick construction, the dimensions of the main building being 120 feet by 180 feet. In this building is installed a full compliment of the most modern and up-to-date machinery and equipment, with which to efficiently put out a uniform and approved pack. The ell wing built for storage and curing purposes is 45 feet by 75 feet constructed of reinforced concrete. No fruit packing plant in the large citrus districts of the north, combines more of the elements of stability and permanence, or has greater possibilities for the efficient packing of fruit. The regular daily capacity of the plant is above 2000 crates, and the output may be increased to 3000 crates per day on occasion of necessity.

Recent Change in Operating Interests

Since the beginning of the present year, the Southern Fruit Co. have taken over the business of the Swetland Packing Co., and have acquired 500 acres of the properties all in bearing groves from 6 to 12 years old of these groves 85 acres are planted to oranges. During the present season the output shipped to the northern markets, will total about 30,000 boxes of grapefruit. About one million oranges have been forwarded and sold in the markets of Cuba.



Swetland Landed Interests

The Swetlands own between 7,000 and 8,000 acres in the San Francisco Heights district. Practically all of the unimproved lands are included in their holdings, and these lands comprise very little of so called waste patches.

There are acres upon acres of rich black loam in the "Savannahs" which as the island is settled up will become the homes of thrifty and contented people who give their principle attention to the production of short season crops.

On the ridges and the hillsides abounds the clay and gravel mixture that has been found to produce all that makes for desirable quality in citrus fruits. Bright, thin skinned, firm in texture, its cells bursting with juice, high in sugar content and having that most delicious flavour that so appeals to everyone. These locations will be dotted with the groves and plantations of the larger and the more extended enterprises.

Winter Home of T. M. Swetland

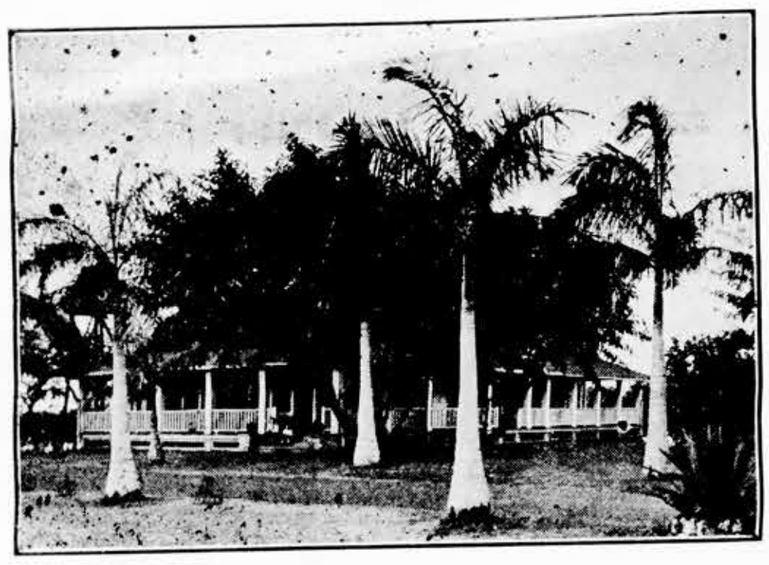
Erected at the highest point on the tract is the handsome residence, which each year for a greater or less period has been the home of T. M. Swetland and members of his immediate family. This location commands a pastoral scene the natural beauty of which would requires miles of travel to equal, and if one were to spend a life time in his search he might not look upon anything of similar character to surpass it. The scene presented of valleys and hillsides, set with thrifty fruit trees, whose thick foliage presents the deep, rich green color of a vigorous and healthy condition, the customary regularity of it all and the individual trees rounded out in the symetry of citrus trees in the prime of their growth, is certainly one of rare beauty. Wonderfully attractive grounds surround the house, laid out with all the care and skills of the expert landscape artist. The driveways and walks and beds of flowering and ornamental plants fitting in with the general scheme to make an harmonious whole.

The home plantation consists of 40 acres set with various kinds of fruit, compaising in addition to the plantings of citrus trees, many rare varieties from distant parts of the world.

C. M. Swetland the younger son is at present in charge and courteously provided us with the data we have used.

UPLAND CITRUS FRUIT GROVE.

Plantation House Upland Grove.
Attractive and comfortable house the residence of Manager H. P. McCarthy.



Situated in the northern part of the San Francisco Heights tract. One of the largest single grove enterprises on the Isle of Pines.

View of a section of the Upland Citrus Fruit Grove, showing the results of the system of clean cultivation now employed at these Groves, the resident Manager, H. P. McCarthy, appears in the foreground.

The Upland Citrus Fruit Groves consists of 106 acres planted to citrus trees all of which are in nearly full bearing, the greater acreage is in grapefruit.

The groves belong to F. C. Stevens of New York City, who has been interested in this property from the beginning of its development. Three years since Mr. Stevens became sole owner. Since Mr. Stevens took charge the system of intensive cultivation has been maintained. He is a firm believer in maximum production of fruit as the best means to maintain quality and secure ultimate proceeds that will assure satisfactory returns on the investment.

A complete compliment of equipment is maintained, including two tractors, two power sprayers and all accessory tools. A fully equipped packing plant with curing rooms of sufficient capacity to take care of the product from the entire grove was completed two years ago. The capacity of the packing plant is approximately 1000 boxes per day. A one and one-half ton truck with trailer of equal size is used to transport the fruit from the packing house to shipping point.

During this season the output of grapefruit shipped will aggregate 25,000 boxes which uniformly sold for good prices. The excess freight rates of this year served to decrease the net income, however, with the coming season there is every reason to believe that transportation and handling costs will again be down to a normal basis.

The orange crop shipped this season amounted to 100 000 oranges, all shipped to Havana. The returns resulting were very satisfactory.

Houses for the laborers are provided at the groves and a school is maintained for the children of the employees.

The prospects for the continued successful operation of this grove are very promising.

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We take pleasure in announcing that since August 1, 1919, we have occupied our new offices at
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where we have installed a complete modern printing plant equipped to produce all classes of fine commercial work
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SOLICITS YOUR SHIPMENTS OF
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We Offer Shippers Our Years of Experience and Assure Them of Our Prompt Attention to All Consignments.

RELIGIOUS AND EDUCATIONAL ORGANIZATIONS OF THE ISLE OF PINES

The Episcopal Church of the Isle of Pines.

The Episcopal Church has been represented on the Isle of Pines since the very earliest days and her fortunes have varied with the fortunes of the island. Sometimes it seems that she loses more than her proportion in those who leave, and yet, she has made very substantial progress, all things considered. We now have four Church buildings; one at Santa Fe, one at Columbia, one at McKinley and one at Santa Barbara. We also have a very substantial rectory at Santa Fe and have just acquired a house in Nueva Gerona where we propose to open a school next fall. We have the furniture with which to equip a school room and have already employed a teacher, and it will be up to the people of Nueva Gerona and the surrounding territory to see that the school is maintained. There are now a dozen or fifteen American children who need a school and we believe that there will be as many children of the better class of Cubans who will welcome the opportunity of attending a school where English is taught.

The Episcopal Church is not here as the rival of any other religious bodies, but because she believes that she has something definite to contribute to the welfare of the island. Her hope is to be able to cooperate with all other organizations in the building up and maintaining of the ideals and enviorment in which we were raised and to which we are accustomed. The Church is here to serve the community where she has the opportunity of doing so. We do not proselyte, bue we do invite all people to join with us in the worship of Almighty God, realizing that the most acceptable worship is service to our fellow man.

Probably the most enthusiastic and the most beautiful service, from our standpoint at least, ever held on the Isle of Pines was that of Easter Day just passed at Santa Barbara. We had a choir that would rival that of many of the large congregations in the states. There were solos that would have done credit to a cathedral service, and the congregational singing was as good as any we have ever heard. The music was led by the organ and two violins, all three being played by professionals.

The Santa Barbara church, while only a cheap wooden structure, is complete in every particular and lends itself easily to decoration and with small expense can be made very pretty, especially in the interior. A good start has been made to bring this about. The Woman's Guild, which numbers about twenty earnest workers, is now installing a complete set of chancel and sanctuary furniture made of sabecu, one of the hardest and finest woods known. By the time this is in print the furniture will be in place. Beside this they are lining the sanctuary with Isle of Pines pine specially selected for its grain and freedom from faults and this will be stained to match the furniture as nearly as possible.

While only three names are now on the communicant list that were there three years ago that list now numbers twenty five and we have made a verg good start toward a confirmation class for next year.

The Church at Santa Fe, standing on the same lot with the rectory, is a very substantial wooden building complete in all of its appointments and beautifully furnished. The Church at Columbia is a complete Church building and beautifully furnished. The one at McKinley is a large and complete building but not so well furnished. In these last three our communicant lists have steadily fallen off and

Rev. Wm. H. Decker,

Rector of the Episcopal Church at Santa Fe, and who has charge of the Episcopal work of the entire island. Rev. Decker is secretary of the Isle of Pines Chamber of Commerce and is also an officer of the Masonic Lodge on the Isle. He is a very popular gentleman among all classes and through his church labors has done much good during the time he has been with us.

congregations are small. However, we have this consolation: The buildings are there and they are ours, whereas a few years ago we had nothing, and when the island comes into her own as we confidently expect her to do we are in a position to serve the people without doing the pioneer work all over again.

If anyone thinks it is an easy task to serve six or seven scattered communities such as we have on the Isle of Pines he has another guess coming. To drive seventy or eighty miles and hold three or four services in one day requires considerable bodily vigor to say the least. To make the calls incident to such a scattered work is more expensive than we dare to think and were we to count the cost the work would be done far less satisfactorally than it is now being accomplished.

The present incumbant is doing his best to serve all alike. He feels that he belongs to the whole island and plays no favorites. For the support he receives from many quarters he is profoundly grateful. The unqualified loyalty he has received from his people and the disinterested friendship he enjoys in most quarters he will never forget.

Seventh Day Adventists.

The Seventh Day Advantists denomination was not among the pioneers in the field of missionary endeavor on the Isle of Pines. The present pastor, Rev. H. C. Goodrich, is the first representative of the Board of Foreign Missions. He arrived on the island in June 1914, accompanied by Mrs. Goodrich coming from the Canal Zone where he had been engaged in the work as president of the West Carribean Conference with headquarters at Cristobal.

When he arrived there were but six people in the island who were of the Adventist faith, all residents of Nueva Gerona. This little company had gather each week for Bible study and prayer, at the instance of A. E, Wolfgram.

Rev. Goodrich immediately he made plans to build a residence a part of which should provide a chapel where regular services could be held, and which should serve as headquarters ef the denomination on the island.

The lots at the corner of Magoon and Quartel streets were secured, and the present very suitable Chapel and personage was erected facing the open parkway in front of het Rural Guards Barracks.

Regarding his experiece here Rev- Goodrich has the following to say:-

Soon after beginning my ministry classes were arranged for Bible study and prayer at various times and at various points, other than at Nueva Gerona.

At Santa Barbara Heights a considerable company became interested, and a permanent work was established which has resulted in a church organization of which the present membership numbers thirteen. At present I am acting as pastor at this point in addition to my work at Nueva Gerona.

Twewty four residents members in goods standing are now enrrolled. During the six years of work 29 members have been received 5 of whom have moved away. Accordingly 19 the present members are new recruits to the faith.

During June and July of the past sumer, a special course of lecture was given at santa Barbara by Elder J. D. Livingston, who came to the Isle of Pines for the purpose. He was assisted by Mrs Livingston with the steriоptican. Much interest was manifest by the general community the hall being filled capacity each evening.

Bible study is made a particular and important feature of our work and our Sabbath Schools are in a very prosperous condition. All of the Sabbath school sessions are well atteched. Tur individual church members are all active in the work of the school. The Seventh Day Adventists people acept the scripture as they are recorded in the Old and New Testaments in the befief that they were given by inspiration of God, and are "profitable for doctrine, for reproof, for correction, for instruction in righteousness, that the man of God may be throughly furnished unto all good work." 2 tim. 3; 16,17.

They believe Jesus Christ to be the divine son of God, given to atone for the sins of all who will accept him as their redeemer and Saviour.

AMERICAN DOLLAR IS WORTH 18c MORE THAM IN MAY, 1920

Washington.—The dollar is now worth 18c more than it was last May, as far as food is concerned, aceording to returns of the Cencus Bureau. The food dollar is worth 64c in comparison to its prewar counterpart. Last May the dollar was worth 46c. While the retail food dollar has been gaining 18c in value, the wholesale dollar has taken on an additional 24c in purchasing power, The chief beneficiaries of the increased value of the dollar are aproximately 9,000,000 women workers with fiixed incomes.

FLORIDA ROUTE

THE PIONEER SERVICE BETWEEN UNITED STATES & CUBA.

Havana, Key West, Port Tampa, Miami and Nassau, N. P.

The quickest and best way to reach all points in the United States and Canada.

Steamers "CUBA," new, "GOVERNOR COBB," "MIAMI," "MASCOTTE." Capacity of "Cuba" and "Governor Cobb" 425 passengers each.

Daily Service between Havana and Key West, sailing from Havana at 10:00 A. M. Havana time and from Key West at 10:30 P. M.

Direct connections at Key West with Fast train, Havana Special, carrying standard sleepers, Compartment cars and Diner direct to Jacksonville, Savannah, Richmond, Washington. Baltimore, Philadelphia and New York. Connections at Jacksonville with trains for all principal points South and West.

BY-WEEKLY SAILINGS FOR PORT TAMPA VIA KEY WEST.

IMPRORTANT: All passengers are required to book passage at Ticket Office at least day prior to sailing from Havana.

For fares, schedules, etc., apply at City Ticket Office, Bernaza No. 3 Havana, Telephone A-9191, or address the Company, Apartado 786, Havana.

The Peninsular and Occidental Steamship Co.,

R. L. BRENNEN, General Agent,

Muelle del Arsenal, - - - - - - - HAVANA, CUBA.

EXPERIENCE OF ONE GROWER.

One day in the spring of 1913 a broker walked into our warehouse and asked us if we were open to buy a car of grapefruit, which he said was from the Isle of Pines, having been forwarded to him by a New York house.

We had always handled Florida grapefruit, but at various times had sold fruit from Mexico, Cuba, California, Jamaica and Haiti, but the Isle of Pines was new on us, we had never heard of such a place, or could the broker enlighten us as to its whereabouts. However we went down to the track, examined the car and made an offer which the broker wired to New York and was accepted next day.

In the meantime we looked over a map and finally discovered the Isle of Pines close to Cuba. We at first decided to sell the car off as Cuban fruit, but as we boosted we sold grapefruit from any part of the Globe they could produce it, we decided to sell it on its merits as "Isle of Pines Grape Fruit."

The fruit at first moved slowly but as the trade began to realize the superiority of the fruit as regards texture and flavor over the Florida product it was soon snaped up. We had the broker wire all over the country for more "Isle of Pines Grapefruit" brand no consideration but were unable to procure any owning to the lateness of the season.

That turned our attention to the Isle of Pines, and as Mr. and Mrs. Kimpton were coming south the following winter decided to visit the Isle of Pines, which they did and being greatly impressed with it, bought and set out a grove which has just now come into bearing.

While the grove was coming along we planted and shipped pine apples, peppers, egg plants and tomatoes. For the first two years we went extensively into potatoes the market for which was here on the island. One season we shipped almost our entire tomato crop into the north before Christmas sharing a handsome profit. We go extensively into peppers every season and they have always proved a marked success.

The difference as we see it today regarding the Isle of Pines, and as was seven or eight years ago, is the fact that it is becoming fast known throught the United States and Canada, it is no longer an unknown country. It is becoming famous for its wonderful climate which insures ideal tourist conditions and for the grower "no frost."

It also makes possible for the grower to place his products on markets devaid of compitition, the money-making possibilites of which are manifold. The glareing future of the Isle of Pines should be apparent to all interested.

Chas. Kimpton & Sons.

Mango Grove of Chas. Kimpton & Sons, Isle of Pines.

PROFITS IN PURE BLOOD HOGS

One Man's Experience and Success.

(By W. A. Brown.)

One day in 1914 a neighbor came to call upon me, after having returned from a trip to his old home in the north, and in the course of our conversation he casually remarked, "except for the good pigs I raised I should not have felt that I could afford my vacation". That sentence sank into my anatomy, and I began some investigations that resulted in convincing proof that the raising of pure blood hogs on the Isle of Pines is a profitable enterprise.

Early in 1915 I purchased my first pure blood Poland China, a fine, young sow that developed the qualities of a good mother. For this pig I paid $100.00 She has bourn numerous litters of healthy youngsters, having from seven to ten in each litter. Shortly after receiving my first acquisition I procured a young boar of the same breed for $50.00. This fellow developed into a fine specimen and materially assisted in bringing out a splendid strain of blood in the young pigs that resulted.

For the young pigs which I have sold, I have received $15.00 and $20.00 each, for delivery at the time or weaning age.

During the past year I secured from Florida the very best young boar that I was able to locate. This pig is now ten months old and weighs 275 pounds, certainly a remarkable pig even for a pure blood.

My experience fully convinces me that pure blood hogs pay very satisfactorily, and I am also a firm believer in the Poland China for this climate. They are very rapid growers, put on flesh solidly and develop heavy pork. They are docile and confident, mix well with other stock, and have a general tendency to domesticity.

I have made it a point to raise on my own fields whatever might be required to feed my hogs. Yucca and boniatos as well as all other vegetables that produce well on the island make good feed for hogs. For finishing pork, corn of course is the standard feed. I strongly recommend the growing of yucca It makes the best general hog feed I have tried, and it has always produced good yields.

No farmer in my opinion should be without 18 or 20 head of the best pigs he can procure. My experience with the Poland China indicates that there are none better During a period of six months the proceeds from the young pigs I sold amounted to $700.00.

I have endeavored to assist my neighbors to raise the standard of the stock produced, and to this end have sold my young pigs to in the droves of my neighbors bring about a generally better class of hogs with purer strains of blood that the whole island may reap the benefit.

In closing I wish to call attention to the fact that good pasturage is just as essential in hog raising as in any other branch of stock raising accordingly be sure to provide yourself with plenty of pasture lot.

DEMPSEY-CARPENTIER FIGHT.

The Dempsey-Carpentier championship heavyweight bout will be fought in Jersey City Saturday July second. Official announcement was made by promotor "Tex" Rickard here today

SANTA BARBARA NURSERIES

LARGEST AND BEST ON THE ISLE OF PINES.

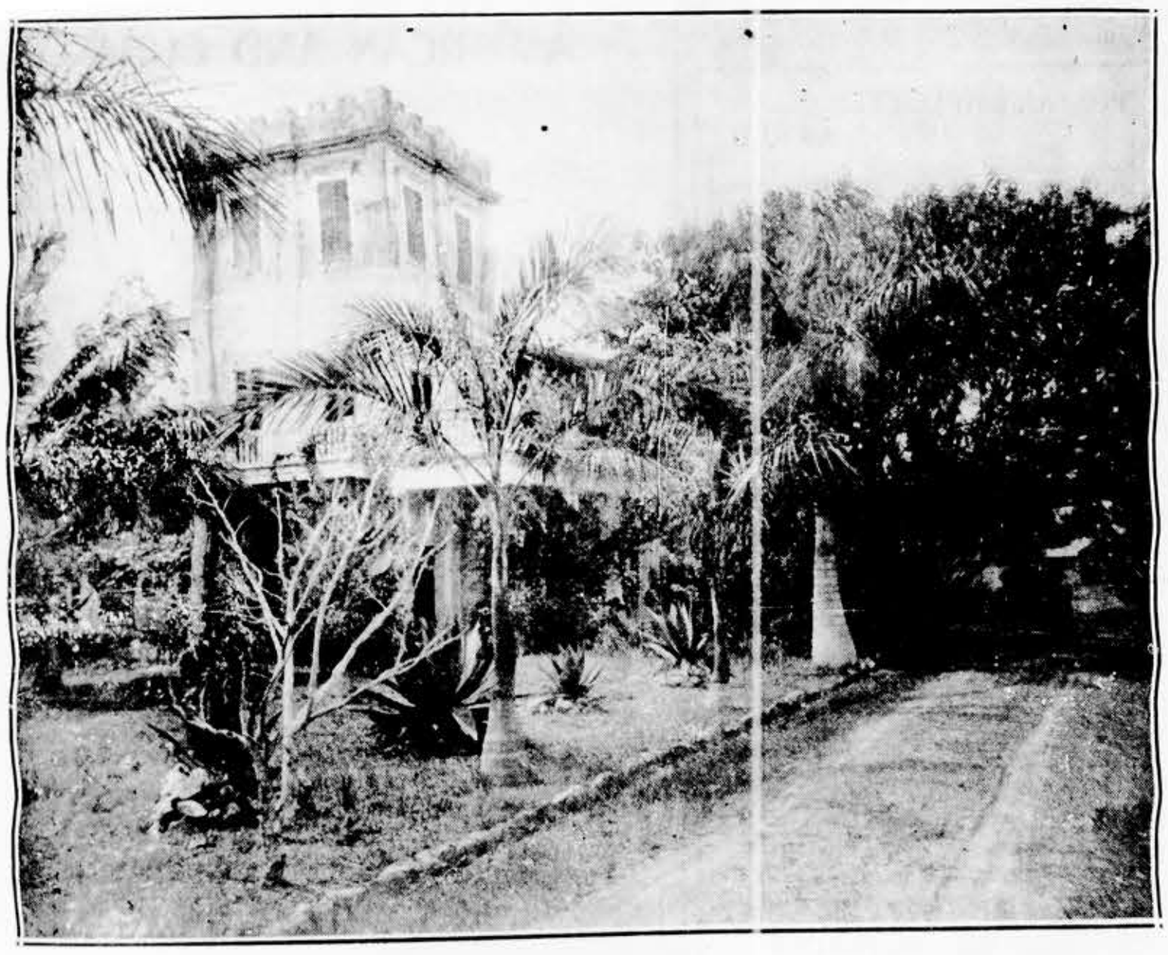
The Root System Makes The Tree.

Trees grown by the Santa Barbara Nurseries are guaranteed to have the best root of any tree grown on the island. All trees guaranteed true to name and pedigreed stock. The famous SILVER CLUSTER and six other varieties of grapefruit trees, also King, Lee, Tangerine and other oranges, Persian limes, Mulgoba mangoes, Trap and Pollock avocadoes. Prices reasonable and stock ready for immediate delivery.

CLEARING, CONTRACT WORK, PLANTING AND CARE OF GROVES A SPECIALTY. CORRESPONDENCE SOLICITED.

S. S. KELLER,

SANTA BARBARA, ISLE OF PINES, W. I.



Brazo Euerte, Home of Col. T. J. Keenan of Pittsburg.

Brazo Fuerte is the first American home built on the Isle of Pines. In one of the buildings on the place, José Marti, the Cuban George Washington and other patriots were imprisoned during the days of Spanish oppression

From Brazo Fuerte's famous spring the entire United States Survey Expedition fleet, now in Isle of Pines waters, is being supplied with water. Tradition has it that Columbus filled his empty casks from the same fount when he discovered the Isle of Pines in 1494.

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Notions and
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We are in position to supply the merchants in the Isle of Pines to their advantage.

A TRIAL ORDER WILL CONVINCE YOU.

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THE CASH & CARRY STORE
GENERAL MERCHANDISE
J. A. Lattin, Santa Barbara

Gents and Ladies' Furnishings Dry Goods.

Bee Keeping More Properly Apiculture

The Isle of Pines an Ideal spot for bee-keeping. Continuous season gives added advantage in increased production. To the student presents wide field for interesting research. To the naturalist an occupation full of delights.

A considerable number of our settlers have in times past given more or less attention to beekeeping and have met with varied success. Among those who keep bees at the present time may be mentioned Captain J. C. McLane, John R. Lamb, Frank Van Amberg, C. M. Swetland J. C. Arheit & Sons, E. M. Coe, and there are many others who have a colony or two from which they gather honey at regular intervals.

Mr. E. M. Coe of Caleta Grande, South Coost, who came to the Isle of Pines in January, 1904, having now been on the island 17 years has during this time devoted his labors to the bee industry. He started with sixty hives and at the present time has four hundred, divided into three apiary. Mr. Coe finds that the Italian bees do better here than any other, as they average about 110 pounds of honey, extracted, to a colony, or one hive. He also finds that these bees are hardier, do not allow moths to kill them and keep their hives cleaner. Last year's output of honey was about 32,000 pounds.

Mr. Coe has about two hundred hives of black bees also. The working season is from February 1 to July 1, then a shorter season from October to the last of November. Bees on the Isle of Pines live the year round without feeding.

The principal markets for honey from Isle of Pines bees are New York, Holland, England and Germany.

"We cannot speak here on the Isle of Pines, of the opening or closing of the honey season, because the honey seems to be coming in more or less all the time. We took 126 pounds of comb honey from one colony in the latter part of June, an empty super was put on which was taken off full in October, the honey weighing 56 pounds, all of which was brought in during the summer months. The colony that made this record of 180 pounds was a black colony and far from being in first class shape. The mango bloom starts about the middle of December and bees work at it in fine shape. Then comes the Boca in a short time, followed by the citrus flowers. These yield an article which is unexcelled. It is exquisite in flavor, light in color and of heavy body. At the close of the citrus bloom we might be inclined to think the honey flow is over, but this is not true. There is no time we cannot find some Royal Palm in bloom. In fact, every tree on the island has its bloom, so there is enough nectar every month to keep the bees contented and happy.

Government inspectors have informed residents who are in the bee industry that there is no bee desase on the Isle of Pines. This is very gratifying as there is nothing more discouraging to the beekeeper than to contend with bee deseases. If bee keepers take sufficient precautions they will be able to keep the island free from disease. We must be especially careful with importations from Cuba as that island is badly infected.

Apiculture on the Isle of Pines, although bee-keepers have been experimenting for years is still in its infancy. It has made wonderful strides in Europe and the United States and will no doubt a little later be one of our chief industries.

Years ago a yield of fifteen pounds of chunk honey was considered very good, while now 100 to 150 pounds is considered a common average. Indeed there is on record five to seven hundred pounds of extracted honey to one colony in a good locality.

The art of beekeeping has become a science. Men of genius have spent time and energy in its development. Dzierzon, the German clergyman, contrived the first hive with movable combs which still very imperfect, received masterly improvements at the hands of Langstroth, who invented the movable frames with combs that had an artificial waxen foundation they would be spared the labor of fashioning the wax and constructing the cells. He found that the bees accepted this foundation and adapted it to their requirements. Major de Hruschka invented the honey extractor which enables us to withdraw the honey by centrifugal force without breaking the combs.

The bee-moth is an evil which we must guard against. It is found throughout Europe and North America, India and even in the cold regions of north Siberia. It appears to have a range that is coextensive with the bee hive itself. In warm countries it thrives and becomes vary destructive. The sure cure and only one for these pests is the Italian bee. While the black bees cannot defend themselves against the worms and allow them in, the Italians do not tolerate them. We have taken a comb badly infested and hung it in the center of an Italian colony. In a couple of hours we have seen the webs and worms strewn around the entrance of the hive and the comb immaculately cleaned. At the very low prices at which Italian queens can now be purchased, there is no excuse for any up-to-date apiculturist continuing to keep black bees.

Modern bee-keeping is a pleasure but it must by properly conducted. Though we possess an ideal location we should not endeavor to establish large apiaries as the island would soon be over-tocked. There is room however, for a great number of small apiaries. Every family can have two or three colonies for their table use and for the pollenization of their trees. We would not advise purchasing full colonies as the beginner will hardly be able to give them the necessary attention. It is far better to begin with nucleu, (a nucleu is a hive composed of two or three combs of brood and a queen.) A beginner can watch them grow and thrive. He becomes attached to them and learns how to handle them, so that when they become full strong colonies he would be quite familiar with them. Though the Italian bees are gentle, a bee keeper should always be ready for an emergency. He should provide himself with a smoker and a bee-veil, and then he may pass the whole season without a single sting. He should take advantage of the inventions that have made bee keeping a pleasurable avocations. He may construct his own hives, but he should utilize the comb foundation whereby he can keep the frames even and easy to manipulate. He should provide himself with queen excluders to be placed on the brood chamber before putting on the super for the surplus honey. The excluder will prevent the queen from going up to the super to lay eggs. When the super is full of honey a Porter bee scape should be used before taking the honey away; as by using the scape the bees will leave the super and go down to the brood, chamber and when the super is uncovered hardly a bee will be found there. All of these little improvements do not cost much and help materially in increasing the profit and pleasure of beekeeping.

While our island is as good as any for honey gathering, it has a decided advantage over other places in queen rearing. For twelve months out of the year it is a flowery garden with pollen and nectar the necessary requirments for vigorous queens. Beekepers in the north need early queens for requeening their apiaries. We can rear them in January or February ready for early delivery by mail when wanted.

We have not yet attracted as great a number of people as we should by our wonderful climate and delicious citrus fruits, but we may attract them by our beatiful queens who invade the north and rule, not by force, but by special invitation, as the "gentle Queens of the Isle of Pines."

EXTENSIVE GENERAL FARM ENTERPRISE SAN PEDRO DISTRICT

Solely Through Efforts on the Isle of Pines Have Produced Capital for all Development and Expansion; Large Diversified Vegetable Production; Important Stock Range With Rapidly Increasing Herd and Drove.

Among the progressive settlers of the San Pedro district are J. C. Arheit and his two sons, Fred and Herman. They are associated together as the firm of J. C. Arheit and Sons, and own in Las Tunas, adjoining the San Pedro tract, 130 acres of land, which they purchased in 1911 and two years later began active developing, along general farm lines.

They provided for themselves a house which is unique, but withall, sensible and exceedingly comfortable. It consists of firmly constructed walls and ceilings, the sleeping rooms arranged along one side, with the living room and dining room compartments on the other. Each room is regularly ceiled and finished. Over this is constructed a thatched roof of sufficient dimensions to supply an ample porch all the way 'round the entire structure. At the rear, across the porch, is the convenient kitchen apartment. A stable and other buildings have since been added to the property.

Since the first season, each year they have harvested crops of miscellaneous vegetable products for local marketing and shipping and to supply the requirements of their personal living. Corn, Kaffir corn and kindred cereals were made a part of the rotation in order that at all times some crops might be growing upon the cultivated acres.

Of the supplemental farm activities, poultry and bees received early attention, quickly followed by the beginning of a cattle and hog industry.

The Arheits have materially expanded in the matter of stock raising and now maintain a good sized herd of cattle and a considerable drove of hogs. In the stock enterprise they have associated with them a Cuban who is fully experienced in the details of the care and breeding of stock in this climate.

Space will not permit us to mention in detail the many items with which they have been successful.

The general results can be understood from from a statement made by the senior Arheit to the effect that since the first investment in the purchase of the land and the small outlay made at that time for equipment, no further investment of funds for extension and expansion has been required beyond those actually received as proceeds from their operations.

One of the Major Owners of San Pedro Property.

San Pedro Hotel.

One of the better class of hotel properties. Building now owned by Geo. T. Gaines. Has 20 cool and commodious rooms, some of which are on the second floor. Spacious verandas about the house make ideal lounging place for guests.

It is not uncommon that casual visitors to the Isle of Pines become our staunchest friends, and see in the future prospects opportunities sufficiently attractive to warrant investing of their capital.

Among such may be mentioned Geo. T. Gaines, who has extensive interests in Florida plantations.

Mr. and Mrs. Gaines came to the island to spent a few months as winter visitors. The plan and general outlook at San Pedro pleased them and Mr. Gaines became an investor in the San Pedro district. Since his first investments he has gradually added to his interests there until he now has an aggregate of 80 acres of bearing grove property, mostly close in about the townsite. His present interests in townsite property are commensurate with those of his plantation investments. He has warehouse facilities, residence properties and is the present owner of the hotel property.

Mr. and Mrs. Gaines have spent several months on the island at various times and very much enjoy their visits here.

Mr. and Mrs. Gaines northern home is at Jensen, Florida.

O. C. Jones

A lover of life in the Isle of Pines and interested in the San Pedro district. Mr. Jones is very enthusiaetic regarding the future of the island and of San Pedro in particular.

POSTAL EMPLOYEES IN U. S. ARMED

Postal employees throughout the United States have been armed with repeating shot guns and Army revolvers and one millions rounds of ammunition through arrangement with Army it was announced Repeated attacks of late by mail bandits led to strenuous actions.

JAPAN PROTESTS FRENCH FRIENDSHIP FOR U. S.

Japan has protested diplomatically to French Government against Premier Briands note to United States expressing sympathy towards latter regarding the Yap controversy and promising France's support. Japan considers France completely subject to Japanese mandates by secret Treaty of nineteen seventeen.

CHEAPER TO GIVE AWAY 500 BU. POTATOES THAN TO SELL THEM

Bridgeton, N. J.—Five hundred bushels of potatoes were given away by Mienh Bros., owners of a big chain of farms in Cumberland County. The free distribution was made in one and five bushel lots from the company's warehouse, and there was a big rush for the "spuds." There were no strings to the offer and it was not made to boost business. The firm announced that the potato market was so low that it would rather give the potatoes to the public than have to sell them for only 25c a bu. All that the consumers had to do was to cart the tubers away. Those who could not do that were charged for delivery only.

Anyone Wishing Information

Regarding available properties, both improved and unimproved will find it to their advantage to communicate with

C. W. STUBER

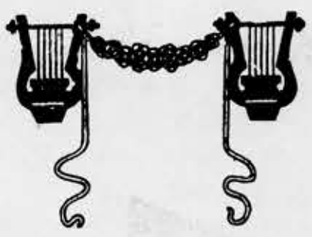
San Pedro Isle of Pines

He will be glad to furnish all details possible.

Cafe Plaza,

AMERICAN AND CUBAN.

WINES, LIQUORS AND CIGARS, QUICK LUNCH, DELICATESSEN, BILLIARD TABLE.



Cafe Plaza,

SANTA FE.

BEAUTIFUL WINTER HOME
ON THE BANKS OF THE CALLEJON RIVER
ISLE OF PINES, W. I.

FOR SALE: 10 acres excellent soil, for garden and citrus trees. House 50 x 30, good well, river running through property. Good bathing, fishing and hunting year around. Apply, MAX SCHELENBERG, Nueva Gerona, Isle of Pines.

The San Pedro District; An Example of the Community Center Idea

Locally Known as the Ohio Colony, Ohio People are Largely Interested; New Operating Company Organized Last June Have Formulated Extensive Plans for the General Improvement of the District; C. W. Stuber is the General Manager and is Now in Personal Charge of Operations at the Settlement.

The San Pedro district of the Isle of Pines embraces much of advantage for the prospective settler both for the industry of fruit culture and for that of general farming. Its lands only slightly sloping, the soil a strong loam in character, is typical for general vegetable growing. The opportunities for stock raising are multiplied by the fact that there is large range territory adjacent, which affords splendid pasturage. In the matter of citrus culture the number and the present condition of the groves in the district fully attest its merits as a place where fruits may be successfully produced.

The whole district is well watered and well drained, several streams that carry a never ending supply of water pass through its territory.

Convenient to Water Transportation

Located as it is in the southwest part of the island near Siguanea Bay the facilities for water transportation are among the best. Only six miles of road with few and slight grades intervene to the San Pedro river wharf where coast wise vessels and large lighters may land to receive and transport the products of the district to ocean steamers that may lie at anchor in the bay outside the Cienega. In addition the deep water wharf at the mouth of the Los Indios river is only 12 miles by auto road from the San Pedro packing house.

Ideal Plan for San Pedro Colony

The San Pedro colony was planned by its originators on the community center idea. Each investor received with his holdings a building lot on the townsite, and here have been erected the building that are intended to serve as the homes of the settlers. All of these structures are substantially built from modern and attractive designs, combining the artistic with the elements of comfort and convenience. At present there are on the townsite 18 American built houses, mostly bungalows, all of which are pretentious houses, some of them large and of elaborate design. In the district are 35 thatched roof houses a mixture of native and American design, which provide available homes for the laborers engaged in the active operations of the plantation work.

A Good Beginning

There is certainly the nucleus of an ideal settlement of planters, so situated that they may enjoy the advantages of the community life of the village, which will serve to make a pleasant home life for their families, and at the same time make it possible for each to keep in close touch with the active operations on their plantations in the vicinity.

Interior San Pedro Packing House

Building of Concrete and Iron Construction.

Shows fruit packing operations—Main building 200 ft. x 60 ft. Ell wing 80 ft. x 120 ft. Supplied with the most modern machinery and improved equipment for packing and handling fruit with the greatest efficiency. Electric lighted, Packing capacity per day 1500 boxes, storage capacity 5000 boxes packed fruit, beside ample storage for crates and crate material. A large supply of field crates are now on hand ready for the next season's picking.

Present Organization and Plans

Slightly less than a year since, the former organizations of the San Pedro Development Co. and the San Pedro Growers Co., both of which were operating and developing concerns, gave place to the Isle of Pines Grapefruit Co. which was organized as an Ohio corporation for the purpose of continuing the work connected with the operating and developing activities for the growers of the San Pedro district. Also to harvest and prepare the products of the various plantations for marketing.

Officers of the Company

The officers of the company are:

President	Dr. J. E. Berry
First Vice-pres.	C. W. Stuber
Second Vice pres.	W. P. Whittier
Secy & Treasurer	C. A. Haines

C. W. Stuber is the Gen. Manager

Full Equipment Provided

The company own and operate a complete compliment of equipment sufficient to properly and efficiently take care of all classes of development work, and to provide for all stages of cultivation of all products.

This equipment includes a Cleveland tractor with the accessory tools for preparing and cultivating the soil, power sprayer and equipment for treating the trees and plants as well as the necessary small tools to meet the requirements. The company also own their own road motor transportation equipment.

Modern Packing Plant

C. W. Stuber came to the island in August, 1920 to take charge of the local affairs for the company, and to continue the care of the groves of those interested. The company leased the packing plant from the Grower's Co. and during the early season packed and shipped 4500 boxes of fruit from the various bearing groves which the included in the list of groves of which they have charge. Over 160 acres are included in the groves of various ages which the owners have placed under the care of the company.

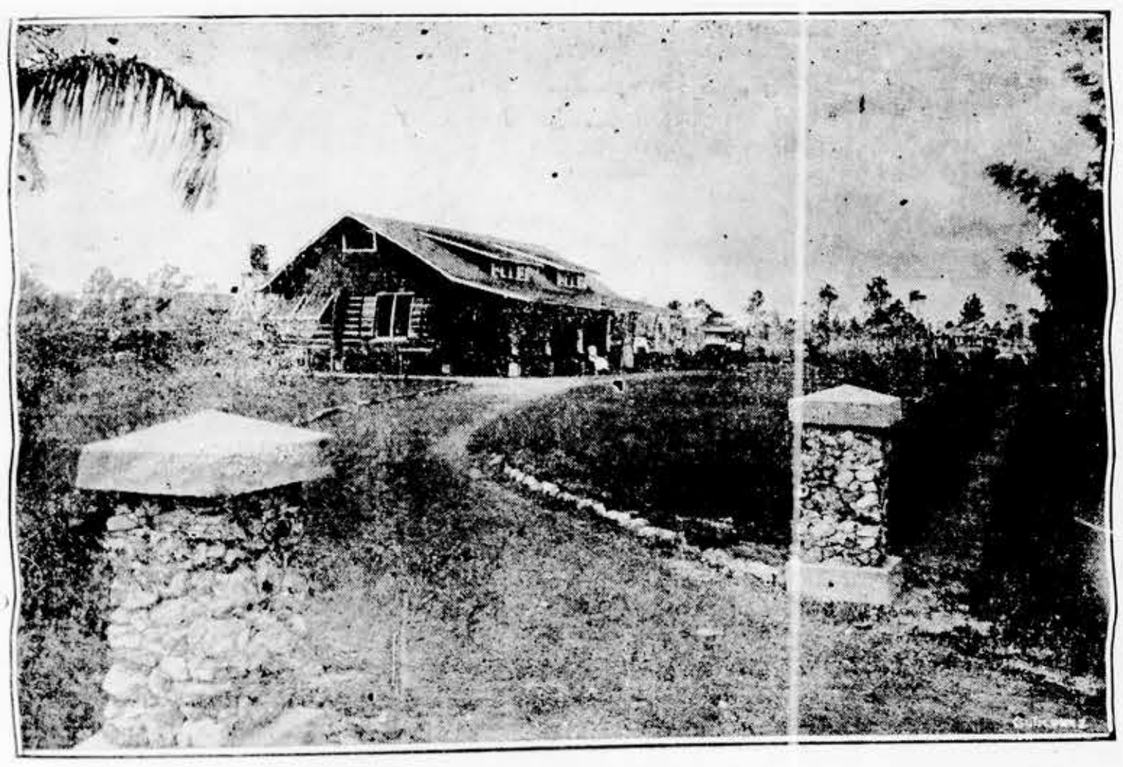
List of Owners

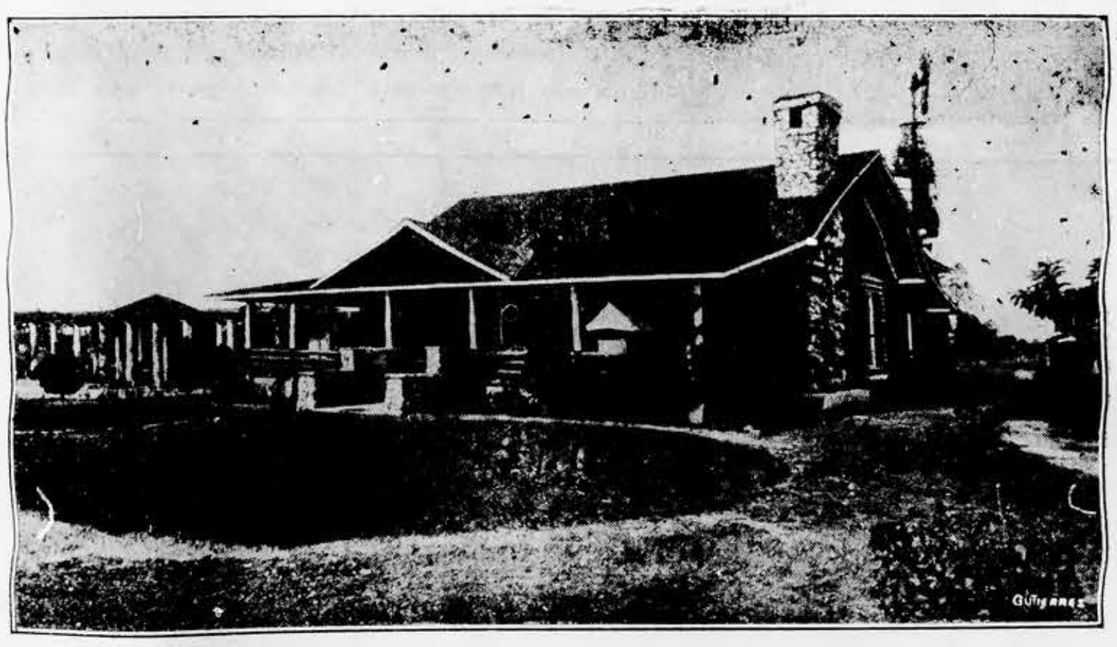
The following is the list of owners whose groves are under the care of the Isle of Pines Grapefruit Co.

Geo. L. Rogers, Columbus, Ohio.
Geo. P. Teegarden, Columbus, O.
Edwin L. Dorn, Columbus, Ohio.
Dr. J. L. Berry, Columbus Ohio.
L. W. Berry, Columbus, Ohio.
H. R. Berry, Columbus, Ohio.
Dr. C. E. Clark, Columbus, Ohio.
S. C. Kenyon, Columbus, Ohio.
J. G. Wolfe, Columbus, Ohio.
W. P. Whittier, Columbus, Ohio.
C. O. Haines, Columbus, Ohio.
Dr. Homer Brown, Columbus, O.
C. W. Stuber, Columbus, Ohio.
J. A. Weiland, Columbus, Ohio.
Miss Irene Jones, Newark, Ohio.
Fred Lisey, Newark, Ohio.
Mrs. Helen Pennell, Atchison, Kansas.

Clean cultivation and all that goes with it to produce a maximum yield of the best possible fruit that can be produced, is the aim sought and Mr. Stuber declares that nothing will be omitted that will serve to bring about these results. The fact that San Pedro has an abundance of general farming land we feel sure will make of it one of the leading colonies on the Isle of Pines.

Group of Three of the Attractive and Comfortable Homes of San Pedro.





TWO BUNGALOWS OF MODERN DESIGN.

Rustic idea predominates. Construction comprises a pleasing combination of logs and lumber.

Beautiful House of Cement and Wood Construction.

Situated on lots adjoining the Hotel property.

THE SANTA ANA COLONY.

One of the Very Progressive Settlements of the Island; Fine Groves and Plantations, Beautiful Homes and Splendid People.

Home of Capt. and Mrs. J. A. Miller, Founders of the Santa Ana Colony.

The Santa Ana tract adjoins the district of Nueva Gerona on the south west and is easily accessable from all directions, the recently constructed government calzada passing across its entire width. This prosperous community, while one of the youngest settlements on the island, has set its sister colonies a rapid pace in the matter of development.

Its elevated location at a point where the unobstructed breezes from the sea have full swing, the gently rolling character of its surface, the abundance and the quality of its water supply and the general character of its soil, makes of Santa Ana an ideal place to locate a permanent home and develops a plantation enterprise or to establish a place of residence where one may spend the days in leisure, and rest in health and comfort.

The citrus groves here are among the most promising to be seen anywhere. The greater number of these groves are now in bearing, some of them having attained full bearing age. From the bearing groves in recent years good yields of first quality fruit have always been shipped, to the markets of the United States, and with each succeeding year the output will be greater. Adequate packing plant facilities to take care of the product of the district are present at the plantation of Captain Miller and at that of R. B. Heeren, which makes it possible to prepare the fruit for market not only at a point near the shipping port of Nueva Gerona but as well near to the point of production.

The founder of the colony is Captain J. A. Miller who came to the Isle of Pines from Sault Saint Marie, Michigan and is one of the pioneer Americans of the island. Captain Miller furnished the first American steamer to operate between the ports of the Isle of Pines and Cuba. After disposing of the steamer he invested in this tract which he believed had the possibilities that would make of it one of the most desirable locations to be obtained. He gave of his energy and his experience in development of the tract, and after demonstrating what could be done he succeeded in locating many settlers. Captain Miller in addition to his efforts for the welfare of the colonists has developed a fine grove on the acres surrounding the spot he selected for his personal home, where he built a comfortable and convenient two story house on an elevation overlooking much of the settlement. He also has groves in other parts of the colony and is interested in stock raising as well.

Captain Miller has extensive interests in various other island enterprises, among which is the National Bank & Trust Co., being first vice-president of this institution. He is the general island agent for the Mapes Fertilizer & Pruvian Guano Co., whose brands of fertilizer are widely and favorably known having been used in various sections of the United States for the past fifty years and notably in the citrus sections. Likewise on the Isle of Pines these fertilizers have proven satisfactory and are now extensively used here for all classes of crops.

In recent years in common with other parts of the island the settlers in Santa Ana have given much attention to the growing of vegetables for shipment to the markets of the United States and to the matter of general diversified farming.

All have succeeded to a degree and some of those living here have been wonderfully successful both in the matter of the yield produced and in the quality of the products they have raised. The result has been that the proceeds which they have received both from individual shipments and from the aggregate of the season's output have always equaled the best that any of our growers have been able to report.

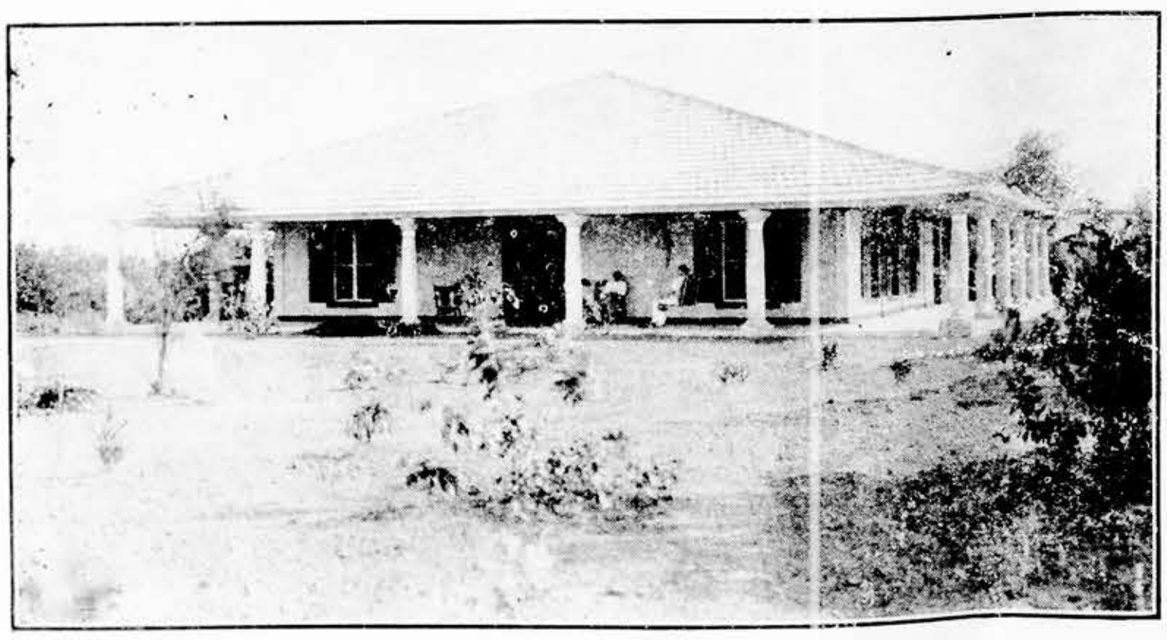
The appended illustrations of some of the homes of the district with the descriptions accompanying will indicate the class of improvements that abound, and the generally prosperous aspect that appears all about the colony.

Items of Interest From the Actual Experience of Some Settlers.

R. B. Heeren was one of the early settlers of Santa Ana colony having located here 14 years ago. He planted five acres to citrus fruits from which he has been shipping for several years. Mr. Heeren however, has made the more marked success in producing vegetables and stock. His aim having also been to produce the feed with which to supply the latter. He is a firm believer in the business of general farming, and is rapidly extending his interests along general lines.

He states that each succeeding year has only varied in a slight degree. Those season when markets were the more favorable only showing a larger net margin of profit. In a general way the present winter season has not been one of average results, and yet he states the net proceeds from a planting of vegetables aggregating only four acres will not be less than $2000.

A few years since Mr. Heeren installed a complete irrigating outfit, a gravity system of sufficient capacity to distribute water to his entire cultivated acreage. This plant is particularly dear to his heart, and he declares it to be the best paying investment that he has ever had the good fortune to make. The season that this system was installed although it was not completed until some time after the beginning of the harvest, the additional results obtained in net proceeds fully covered the entire cost of the equipment and all expense of installation. On a field of less than one and one-half acres, which was restored to bearing after having been abandoned, the result amounted to $400.00 net proceeds.



Home of Mr. and Mrs. Orlando Daly of New York.

Mark J. Sandwich

Following closely tho-e who made the first beginnings was Mark J. Sandwich with his family. Mr. Sandwich possibly holds the record for the Isle of Pines for the uniform fancy quality of the peppers he has produced year after year.

A westerner he came from Springvalley, Wyoming, a mining camp on the Union Pacific, where he had been successful in the business of drilling oil wells. With scarcely no experience in the growing of plants, he proceeded to use the same common sense that he had been in the habit of giving to any occupation in which he was engaged. At the time of his beginnings there were no proven precedents to guide the colonist.

The report of his last season experience with vegetables is typical The Misses Snodgrass were associated with him in a field of 5 acres of peppers in connection with which an accurate and detailed record was kept of all the operations and the proceeds. The report of the results as given by Mr. Sandwich from these records, shows an aggregate of 1670 crates shipped, for which there was received as returns slightly more than $5400.00, which represented the amount fot the total shipments delivered at the dock in Nueva Gerona. The actual net proceeds amounted to $2760.00 after every item that entered into the cost of production had been deducted. In obtaining these figures Mr. Sandwich had charged up his personal time of the rate of $3.00 per day, and the time for his team labor at the rate of $6.00 per day. Five hundred of the best plants were cultivated as seed plants from which to gather seed for future use. Again this season he has been likewise associated, and is keeping up comparatively the same sort of record.

In addition to these operations Mr. Sandwich has continued to improve his tract and provide for himself and his family a comfortable home. He has a limited amount of stock, and he alse maintains plantings of vegetables and produce for his individual account

The Snodgrass Family

The Snodgrass family were among the early investors in the Santa Ana tract, and they have steadily developed and improved the property of their selection. Their beautiful residence occupies a commanding position in the northwest part of the settlement.

At present Miss Mary and Miss Marian with their mother are making this their home. The free and clean appearance of the place in general reflects the atmosphere of quiet refinement that emanates from these delightful people. The sisters, both teachers by profession are giving of their talents and their capabilities to assist the younger generation of the colony in its efforts for an education. This service they freely contribute for the mere joy of being helpful to others Classes are conducted for the children of the settlement, in which training and drill are given in those branches that meet the particular requirements of the pupils attending.

A more Recent Settler

Of the later settlers, the success attained by Oscar Sundstrom in the growing of vegetables is worthy of note. He became interested in the Santa Ana colony about two, years since and purchased a small tract upon which were slight improvements. He took up his residence here with his wife and young daughter and succeeded in preparing a field of about three-fourths acre for the production of peppers and eggplants, the harvest from which he shipped to the United States Mr. Sundstrom says that from this field he received as net proceeds for his efforts an amount of more than $900.00, which was a greater sum than was the aggregate of his entire investment in the property. He also raised other products for domestic use, and made his beginnings with stock and a small general farming enterprise.

This year he has slightly expanded his operations and he states that the results up to now have been exceedingly satisfactory, and compare favorably with his success of last year.

Mr. and Mrs. Orlando Daly

Among more recent investors may be mentioned Orlando Daly, a well know English Army officers who was engaged in active service in the South African war. He purchased a thirty acre tract in 1916 and set out a ten acre citrus grove. Mrs. Daly has since that time spent several months of each year as a resident here. Allison Wenley Daily, son of Mr. and Mrs. Daly, is now preparing for a naval career.

Since retiring from active army service Mrr Orlando Daly has been associated as leading man with the principal English and American stars in many successful productions.

Mr. and Mrs. Daly recently purchased the handsome home and plantation know as the Mitchell property which they are now improving and beautifying. Mr. Daly expects soon to retire from his histrionical activities and to devote his time in making here a pleasant and permanent home for himself and Mrs. Daly.

Mr. and Mrs. Christensen become a part of the Santa Ana colony in July of last year, changing their place of residence from Finca Casa del Rio near Santa Barbara. Mr. Christensen had made an enviable success of citrus culture with his former grove, and ripe from this experience he perceived in his present location possibilities of citrus culture second to none. In the few months residence he has mede many improvements and his plan is to make of this property one of the show places of the island.

Home of Mr. and Mrs. Peter Christeusen.

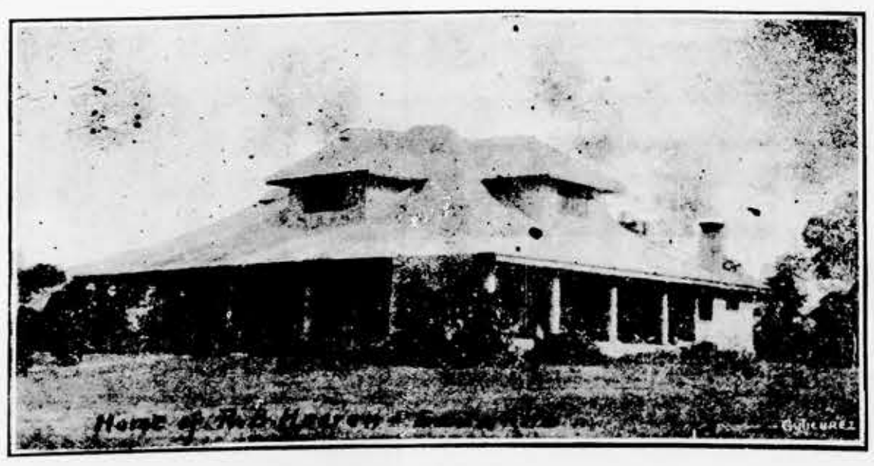
Built by the late Col. W. L. Colclough. One of the most attractive homes on the Isle of Pines, of cement and tile construction, its interior plan combining the artistic with the elements of comfort and convenience.

The grove consists of 10 acres, mostly grapefruit which Mr. Christensen states during the coming cultivating season he will put in the best possible bearing condition. The grove for the season just closing produced about 4000 boxes of fruit, and up to now he says has proven a very satisfactory investment,

Settlers of this Year

Of those who came this year and are classed as newcomers may be mentioned Mr. and Mrs. C. O. Larson and daughter Miss Edith from Hartford, Conn, and Mr. and Mrs R. E. Erickson from Boston who came last November to make the Isle of Pines their permanent home.

This year they have been occupying the Douglass home, and have been engaged in growing vegetables having produced one and one half acres of peppers for shipment, from which the returns have proven satisfactory. Other garden crops have been harvested and now other seed beds are being arranged. Also associated with them is John Erickson brother of R. E. who has been a resident of the settlement for about 18 months.



Home of Mr. and Mrs. R. B. Heeren.

A substantial, comfortable and convenient bungalow of cement and concrete construction, with verandas 10 feet wide on four sides.

SECTION FIVE

PAGES 33 to 40

Seventeenth Anniversary and U. S. Navy Edition

HORTICULTURAL, AGRICULTURAL, ESTHETICAL AND SOCIAL.

ISLE OF PINES APPEAL

NUEVA GERONA, SATURDAY, APRIL 30, 1921.

Some of the Advantages of the Isle of Pines

No Resume of Isle of Pines Advancement Would be Complete That Did not Chronicle the Status of the Facilities for Education and the Religious, Philanthropic and Social Activities That Maintain.

SETTLERS MAINTAIN AMERICAN SCHOOLS

The educational advantages offered by any community are of prime importence to those who seek a desirable place in which to live.

To the casual observer the degree of excellence of the facilities afforded on the Isle of Pines for the education of the children of our residents, may not at once become strikingly apparent. However, a little careful consideration of the matter will serve to indicate that our school advantages are adequate and efficient up through the grades to the beginning of the regular college covrses.

While it is true there are not present the unlimited facilites and equipment for education and traning that are afforded in the cities of the north or in the thickly settled rural districts, it is also true that the children of the residents of the more remote districts and of the sparsely settled localities, have many more difficulties to overcome in securing their early school training than do the younger generation of our community.

This fact will be fully understood when one takes into account the number and comparative excellence of the American schools that are provided in the various districts, where all of the regular grade branches are taught by capable teachers. Also that the Santa Barbara and the Santa Fe schools provide regular ninth grade courses under a seperate tutor, and the ninth grade work is arranged for in other localities when the advancement of the pupils require it. In addition the MacMahon School provides academic training which prepares atudents to enter the regular colleges of the United States.

Worthy of mention is the matter of the ease and safety with which children on the Isle of Pines may go from their respective homes to the colony schools requireing less of hard-ship, than is experienced in many new sections in other parts of the world. Also there are certain elements in our tropical envoyments that lay the foundation in the young lives for a more easy assimilation of the higher branches and a broader outlook as they progress in their later and technical training. Our free life in the open is a stimulant that helps to build strong healthy minds as well as healthy physiques.

The splendid list of schools with the slight descriptive matter connected to each will attest to the facts just stated.

Government Public Schools

The public schools of the Isle of Pines are maintained by the Cuban government and education up to certain age, is compulsory. At present there are two school buildings in Nueva Gerona. Number one school consists of three rooms graded from the first to the seventh grade. Superintendent L. M. Arredondo has personal charge of this school and under him are two teachers, Victoria Fernandez and Josefa Valdes. School number one at present has one hundred and sixty three pupils.

School number two is under the charge of Principal Enrique Bayo who is assisted by two teachers, Eliza Bayo and Concha Valdes. In this school are taught from the 2nd to the 6th grades. School number two also consists of three rooms in which are 158 pupils.

At Santa Fe there is one school building of three rooms where the 1st to the 5th grades are taught. This school is under the charge of Principal Marie A. Diaz and she is assisted by two teachers, Antonio Almoina and Enrique Arias. There are 90 pupils in attendance at the Santa Fe school. At La Ceiba a Cuban school is also maintained.

There are two other public schools on the Isle of Pines, but neither of these are open this season.

Spanish is taught in all of the public schools maintained by the Cuban government, although some of the teachers are proficient in English and many American children are attending.

Plans are now being made for the erection of a fine, modern public school building at Nueva

(Continued on Page 39.)

There are wild mango groves in all sections. The trees are long lived and grow to very large proportions. Bear very profusely. The fruit has a pit similar to a peach, and is in much demand.

One of Many Beauty Spots That Abounds Along the Roadways.

Nature's Part Well Done

The elements which nature has contributed to make the Isle of Pines the very mecca of all that is desirable in this life of ours upon the earth, are the first features to impress the stranger, the visitor and the newsettler.

If one goes about one is greeted by a succession of surprises. To enumerate and make a list of all the many interesting things that nature has provided with a prolific hand would be the a work for a statician.

The very first element that appeals to all, is the most remarkable climate, comprising all that the mind of man can conjure that can be put together to make an ideal combination. Next is the abundant and varied excellence of the pure waters that are everywhere available for domestic uses and which add so much to the comfortable living of our residents. This in itself is a most potent factor in maintaining the general high standard of the health of the community, and an element that makes the strong stronger and brings back to health the weak and the ill.

For the esthetical side of man's nature, there are simply a round of endless delights. The beauties of mountain and stream and sea, provide material for a perfect dream life. Not only are the days ideal but the nights as well are wonderful.

In the matter of recreation there is no end of opportunity to induge one's tastes to the full without let or hidrance for each of the 365 days of every year.

And when for the one who of necessity must be a part of the workaday world, there is a time to work in comfort to produce for the material requirements, there is the time for a varied experience in the things that constitue one's play and one's pastime, and there is also the time for perfect rest in the quite and comfort that relieves from all anxiety.

FRATERNAL PHILANTHROPIC SOCIAL ORGANIZATIONS

Masonic Fraternity.

The first question that a prospective settler asks when making inquiry about any given place is in reference to schools and churches, and after that he wants to know about social conditions in general. He wants to know that he and his family will not be too much isolated even though living in a pioneer state of things.

We can say to all who are thinking the Isle of Pines their home that in a democratic and natural way life here is very agreeable to all who are at all good mixers.

Masonry on the island contributes very greatly to the well being of the island and furnishes to those who are so fortunate as to belong to this fraternity opportunities for frequent communication with their brethern. Nor, are the ladies for-

(Continued on page 39)

Hospital Association.

Slightly more than a year since, through the initiative of the Isle of Pines Auxiliary of the American Red Cross, an Isle of Pines Hospital Association was organized under a comprehensive plan, that embodies an island wide representation and provides for constantly extending the scope of the benefits that may be offered.

The plan has met with much favor from our people and a large number of members have been enrolled. The Association is now prepared to give its members the assurance of medical attention and nursing in case of illness.

Plans are now well in hand the working out of which will result in the erection of a four bed Hospital Unit.

Dr. MacLane of Chicago who was

(Continued on page 39)

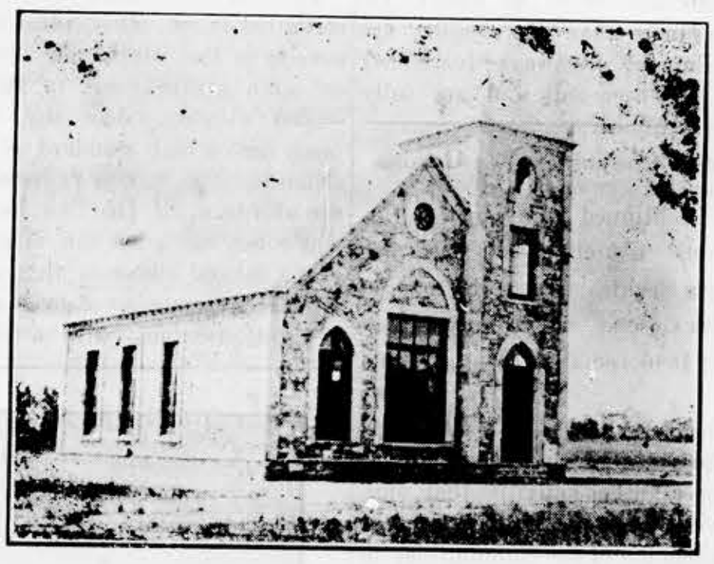
CHURCH PRIVILEGES EARLY ESTABLISHED

Northern Ideals Reflected

The inhabitants of the Isle of Pines being so largely people who are Americans and coming as they do from every section of the United States and Canada, the religious ideas and usages of the people of the north, together with the same principles and ideals are fully reflected in our religious life. Accordingly no one whatever may be their afiiliations will lack the fellowship of some congenial persons, or find themselves wholly without religious associations corresponding in a degree, with those to which they have been accoustomed.

Early Organizations

Two years later came the Rev. Dr. Frazee from the lake regions of upper Michigan, a consecrated man who with his wife established their home in Santa Fe. Dr. Frazee was a regular pastor of the Methodist Episcopal Church north, and in an unofficial way took charge of the organization of a Methodist Church at Santa Fe. He planned and carried through eampaign which resulted in the erection of the present Union Church and parsonage at that place. He was followed by the Rev. J. H. Redmond who came as the regular representative of the Mission Board of the Methodist Episcopal Church south. Rev. Redmond took charge of a general work for the whole island traveling about among the settlements, He organized the union work that is still maintained as the major religious activities on the island.



Atcheson Memorial Church.

Property of the Board of Foreign Missions of the Methodist Episcopal Church South.

First Religious Service.

In the month of July 1902 the first American religious service ever held on the Isle of Pines was conducted by the Rev. A. R. Archibald from the porch way of the first American built house that was constructed in Columbia. There were present a number of Americans some of whom had already established their homes on the island, others who were settlers in prospective and still others who were mere visitors yet undecided about locating a home. This little party had gathered from the various points at which they were making their headquarters at the time, and had provided themselves with baskets of provisions in order that they might picnic together and return at their liesure to the places of their abode. This was before the advent of the automobile and these people had come in livers manners, on foot, on horse back, and in carts. Such gatherings with the basket lunch feature has since become an established custom which is maintained at the present time. Following this, Sabbath schools were organized at Nueva Gerona, Santa Fe and Columbia, and were conducted by willing workers ripe from the same sort of experiences. As other settlements were formed other schools were organized.

Union Chapel, Nueva Gerona

The Rev. Diedrich had arrived in the meantime as the representative of the Baptist denomination being attached to the department of Cuba of the Baptist Foreign Mission board. He erected the chapel at Nueva Gerona which was later absorbed by the Union Church organized by Rev. Redmond and which is now known as Union Chapel.

From those days on religious activities increased, one edifice after another being erected until at the present time there are buildings erected by the evangelical denominations in every community. The building funds having been supplied by the settlers assisted by the regular mission boards. The Episcopals have various chapels, and the Lutherans have acquired properties at Santa Fe and at Santa Barbara. At Columbia the Atchison Memorial Church is the property of the Methodist Foreign Mission Board south. The last building that has been erected for religious services is the Seventh Day Adventist Chapel at Nueva Gerona. The

(Continued on page 34)

Roads and Bridges.

One of the Greatest Asset the Isle of Pines Possesses is the Natural Possibilities for Making Good Roads.

Of all of the good gifts that nature has bestowed upon the Isle of Pines, possibly the one that means most in a material way, the one that will yield greater returns in dollars and cents for the money invested, is the quality of the material available for road building.

In general, all that is necessary to make a good road is a good crown and good side and lateral ditches to provide proper drainage. To plow furrows on either side and work the material up to the center, makes both the crown and the ditch. Ordinarily, following this, when the road is traffic packed, a good road is the result. A top dressing of gravel, of which there is a plenty, usually close at hand serves to add to the permanence of the work and makes a turnpike complete.

Good roads connect all of the various districts on the island. Of these, more than sixty miles are Government highways (calzadas) that have been built and are fully maintained by the general Government. These roads connect Nueva Gerona and Santa Fe; Santa Fe and the dock at Jucaro; Santa Fe and La Ceiba; Nueva Gerona and Columbia; Nueva Gerona and McKinley; Nueva Gerona and San Francisco Heights; Nueva Gerona out through Santa Ana, passing Santa Barbara. The latter is projected to go on through to Los Indios and the appropriation has been voted by the general Congress to provide for the construction the whole distance.

The bridges that span the rivers over which these roads cross are mostly of cement and steel construction; permanent structures. Five steel suspension bridges are now completed, and in the other article on this page will be found details regarding a new bridge structure for which the appropriation has already been voted.

In conclusion one can very safely state that in no other rural community in the world, not located on main traffic roads in thickly settled districts, does the roads reach such a high standard of excellence. The stronger statement can also be made that no locality whatsover, can boast the existance of the natural elements that enter into the construction of good roads to a greater extent, with a higher degree of availability, which proportionately reduces the expense of construction and maintenance.

ARTHUR T. DONELLY SURVEYOR AND ROAD BUILDER FOR ISLE OF PINES.

Mr. Arthur T. Donnelly arrived on the Isle of Pines in 1905. He surveyed the 1st Sub-division of Santa Ana. that of Vivijagua, Cuchilla Alta, Paso Real, El Bobo, Arroyo Corral, East Santa Barbara, all of West Port, San José, La Cisterna, San Carlos, Las Vegas, the west half of the south coast, Columbia, Nueva Gerona, McKinley, Santa Fe Leibe, San Francisco Heights and others.

Mr. Donnelly is the road builder of the Isle of Pines, having built many of the principal highways and bridges on the Isle and he now has projected a new road from Santa Barbara to the Los Indios dock which will connect up the Santa Barbara-Nneva Gerona calzada.

Mr. Donnelly built the excellent road for Nueva Gerona to San Francisco Heights, and is now building a hew road from Nueva Gerona to Santa Barbara. The bride over the Nuevas river at McKinley was built by this contractor as, was also the re construction of the Santa Elena bridge. Mr. Donnelly expects in the near future to begin work on the new bridge over the Casas river at Nueva Gerona which will be of an all steel construction, 225 feet, single span. The present bridge at Nueva Gerona will also be repaired soon.

The many evidences of Mr. Donnelly's excellent work are to be seen in the Isle of Pines wonderful highways which are praised by every visitor as being the best they have seen in the tropics. We are proud of our calzada and owing to the fact that we depend upon them entirely for our communication with the different colonies, we certainly were fortunate when a road-builder of Nr. Donnelly's ability came to reside among us.

The Isle ot Pines, Gem of the Caribbean, will no longer be a mystery if you take the Appeal.

The Appeal's Good Roads Day, Road Repair Gang at Work on the Isle of Pines.

The Appeal's Good Roads Day A Gang at the Gravel Pit

Union Chapel, Nueva Gerona

(Continued from page 33)

Catholic churches were provided during Spanish times, the one at Nueva Gerona, which was completed in 1846 and the chapel at Santa Fe.

Regular services are held at all of these various places, and in addition all other activities that supplement and are a part of the religious life of the communities in the United States are made a part of church maintained work here.

The Sabbath Schools have keep pace with the churches. Some years since a Sabath School Union was organized which is now and which has proven very successful, having been able to greatly assist in the general Sabbath schools and the work of Bible training classes.

STRONG FRIENDS OF THE ISLE OF PINES

Big Commission House of Frederick Opolinsky Has Always Looked After Growers Best Interests.

Among the commission merchants who have handled Isle of Pines fruit and vegetables in the past the house of Frederick Opolinsky noteworthy.

Last season this house handled between twenty and thirty thousand boxes of Isle of Pines grapefruit and they expect to handle even more this season.

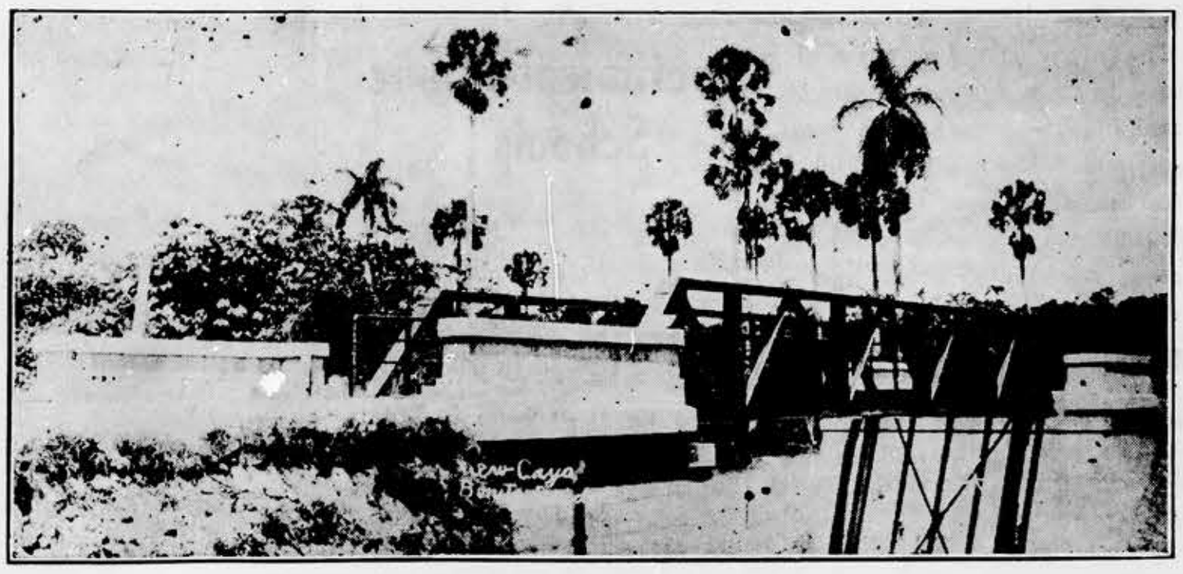
Many Growers who have done business with Mr. Opolinsky consider his house and the service given them by the local representative, Mr. W. H. Brown, as good as could possibly be given by anyone.

There is no doubt but what with the improved transportation which we will have this season that all Isle of Pines products will arrive in the northern markets with less loss of time and therefore in such an excellent condition that the commission houses will get top market prices for their offerings.

Frederick Opolinsky through his announcement in this issue is offering the growers their packing material at absolute cost, which is a very fine opportunity for them to take advantage of.

Mr. O. M. Earle, manager of the commission depertment of the house of Opolinsky has been visiting the island growers every year for the past ten and has become very familiar with our needs. Mr. Earle has a large number of friends here who will welcome him on his next trip.

The local representative of the Opolinsky firm, Mr. W H. Brown, is tireless in his efforts to get the best prices and results for the growers who ship to his house. He has a standing offer that he is ready at all times to assist any grower with his advise or opinion regarding the growing, packing or shipping of fruit and vegetables. Many growers have taken advantage of Mr. Brown's expert knowledge and as a consequence has been more successful and received better prices than they would have



One of the Bridges that Span the Rivers of the Isle of Pines.

·TROPICAL.·

The Finest Brewed Beer old in the West Indies.

Sold Only in Brewery Bottles on the Isle of Pines.

Insist on Getting the Genuine.

Pure! Healthful.

BIBIAN ALFONSO, Sole Agent for the Isle of Pines.

President: AGUSTIN G. OSUNA.
Vice-President: ROBERTO L. VILA.
Consulting Attorney: VIDAL MORALES.
Board of Advisors: REGINO TRUFFIN. J. M. TARAFA. SATURNINO PAROJON.
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Assistant General Manager: MANUEL L. CALVET.

COMPAÑIA DE SEGUROS "CUBA"

National Bank of Cuba Building, ,Third floor, Havana. Telephones: A0439, A0440, A1055

Medical Director: J. ORTIZ CANO.
Secretary: RAMON G. OSUNA.
Treasure; CESAR AZPEITIA.
Accountant; PEDRO BASTIONY
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WORKMEN'S COMPENSATION INSURANCE,

LIFE AND FIRE INSURANCES.

THE COMPANY OF LARGEST INSURANCE BUSINESS IN THE REPUBLIC.

This Company Pays as Much Taxes For Compensation Insurance As All the Other Companies of the Same Kind Together.

Automobile Garage
S. G. DAY

ACCESSORIES FLASHLIGHTS

Our Repair Service Department is Fully Equipped. First Class Mechanics. Best materials.

Vulcanizing Outfit Auto Tires Gasoline

EFFICIENCY OUR AIM.

Plaza Hotel

EUROPEAN PLAN
$2.00 to $7.00

AMERICAN PLAN
$5.00 to $10.00

EXCELLENT HOTEL ACCOMMODATIONS

COSMOPOLITAN SERVICE

Walter Fletcher Smith
PROPRIETOR

Central Park East
HAVANA, CUBA

W. F. NELSON,
REAL ESTATE,

5956 Carlton Way, Hollywood,

LOS ANGELES, CAL,

Choice improved and unimproved tracts of land on the Isle of Pines for

TRADE OR SALE.

Some of the best citrus fruit, vegetable, pineapple and tobacco land in the tropics.

TERMS AND PRICES REASONABLE.

SANTA ANA
BARGAIN LIST.

No. 1. 35 acres land, 4 acres grove 8 years old, 3½ acres Walters grapefruit, ½ acre oranges. All good citrus and vegetable land. Price $3,000.

No. 2 30 acres facing new Goverment road. All good citrus and vegetable land. Price $1,000.

No. 3. 10 acres good vegetable and citrus land. $250.00.

No. 4 100 acres good vegetable and citrus land. $2,500. The above are all bargains and must be sold to close estate.s

No. 5. 200 acres good citrus and vegetable land. Price $4,000. 10% off for cash, or 25% cash, balance to suit purchaser.

J. A. MILLER,
NUEVA GERONA,

ISLE OF PINES. WEST INDIES.

POULTRY RAISING ATTRACTIVE

Not only from the standpoint of profits; but as well from the fact that the care of poultry is a pleasant occupation. To those who like fowls it becomes a delightful pastime.

(By F. S. Hervey).

Poultry raising on the I. of Pines, is one of the industries that is practicaly undeveloped, for some reason no one has ever undertaken the raising of poultry on a commercial scale, either for broilers or eggs for the Havana market.

However this has been worked out on a small scale, so that it has been proven beyond a doubt. that anyone who cares to devote the time to it and give the attention that any other successful line would require, can make a success of it.

But like all other enterprises. where men make a success and are able to reap the reward of their toil and energy, not alone in dollars and cents. but in the satisfaction of knowing that they have done one thing well, and as a proof of it they can point with pride to their achievement.

Perhaps some one will ask, "How can I do it", in reply would say that there are no set rules, but here are a few suggestions that may be of help to any one wishing to try the Poultry Game in the I. of Pines.

First of all you should have a natural liking for poultry, in the same sense that those who make the most successful mechanics, have a natural desire for mechanics and anything that is of a mechanical nature appeals to them.

After you have decided that you are going to try it out, the next question that arrises in your mind is what breed of fowls shall I keep, you can answer that question, by asking yourself, what breed do I like best, you will do better with the fowl "You like best", the one you like to see around the place, than with a breed that you do not care for.

Leghorns, any one of the three colors that you may care for, White, Brown or Buff, all do equally well and for egg production probably do better than any of the other breeds, but when it comes to selling the poultry itself as broilers the heavier fowls are to be preferred.

The Rhode Island Red has been tried out probably more extensively than any of the larger fowls and has proven very satisfactory, and is perhaps as good an all round fowl as one could select.

There are also a few flocks of Wyandottes that are doing well, however it is a matter of choice, a fowl that will do well anywhere will do well here.

As to disease, we have very little trouble from that source, about the only thing that comes anywhere near being serious is Chichke Pox and the writer has been very successful in combating it by a continued use of poultry condition Powder, that keeps the chickens in a good healthy condition.

We also have very little trouble from insects, mites, perhaps being more troublesome than any thing else, and are easily controlled by liberal applications of crude oil applied either with a brush or sprayer.

Some one will say, "Can I raise my own feed", yes if you live on a farm, at least a good portion of it, remember that in our climate, things grow all year round, you can raise three crops of corn, in one year in fact you can plant it almost every month, and it is needless to say anything about the qualities of corn as a poultry food.

Cow Peas, Velvet Beans, Pigeon Peas, Sunflowers and all the grains of the Sorghum family grow prolificly, and produce well here, so there should be no difficulty in raising a good portion of the feed required, especialy the whole grain, it is preferable to buy from some dealer the food known as "Dry Mash" which is very essential in the production of eggs, and also in the rapid development of broilers.

However the food proposition is something that can be worked out to meet the requirements as the business develops.

Do not loose sight of the fact that the young chicks, require very little attention, as compared with other places, on account of the wonderfully mild climate of the Island.

Those interested will want to know "How much can I make", that largely depends on yourself, how energy, time and attention am I willing to give.

The writer knows of one instance where a small flock of less than 100 fowls made a net profit of 158%, in this case a very acurate account was kept. Please bear in mind that in this instance all the feed was bought at a local store at local prices, this record covered a period of one year.

ANNUAL REPORT SANITARY DEPARTMENT

The Sanitary Department of the Isle of Pines, submits for publication the following report for the year 1920: This department of the Isle's government is very important and is very effiecently managed at the present time. The fact that the Isle of Pines is singularly free from contagious diseases is due to the painstaking care of the Sanitairy squad who watch every possible danger of infection and lay their plans to circumvent it.

Births during 1920 125. Masculine 66, Femine 59, Male (white) 52, (colored) 14, Female (white) 46, (colored) 13. Deaths during 1920 50. Masculine 25, Femine 25, Races (white) 43, (colored) 7, Nationality Cuban 37, Spanish 2, American 6. All other nationalites 5. Death at birth 12. Masculine 8, Femine 4. Increose of births aver deaths 75.

Disinfection.		
Houses inspected during 1920	12,360	
Closets inspected " "	12,390	
Houses re-inspected	85	
Streets cleaned of grass and rubbish	37,833	metres
Blocks swept	12,148	"
Carts of rubbish remaved	4 658	
Animals cremated	318	
Ditches cleared	6,732	metres
Closets oiled	9,959	
Water holes ordered covered	28	
Fences ordered repaired and yards cleaned	37	
Streets sprinkled	5,102	metres
Cans os barbage collected	37,903	
Different objects destroyed	100	
Holes in streets filled	1,719	
Houses ordered cleaned	1	
Closets ordered cleaned	2	
Carts broken furniture removed	268	
Sewers cleaned	871	
Closets fumigated	1,905	
Water holes oiled to prevent mosquitos	607	
Culverts cleaned	4,304	
Diseass disinfections	23	
Vaccinnations 534 re vaccinations	717	
Samples of milk analized (all passed)	96	

Office work.

Orders issued	87	Orders filled	85	Documents filled	1,506
Fines imposed	6	Fines collected	3	Fines remited	3
Communications issued	850			Communications received	537
Licenses issued	28			Papers filed	119
Telegrams issued	33				

Santa Ana Investment Company

CAPITAL STOCK $100,000
OWNERS
of Santa Ana, Dos Marias and Cuchilla Alta Estates
Investigation is invited before purchasing elsewhere

J. A. MILLER, PRESIDENT & GEN. MANAGER, NUEVA GERONA, ISLE OF PINES.
J. M. DRAKE, VICE-PRESIDENT, NUEVA GERONA, ISLE OF PINES.
RALPH VILLARD, SECRETARY, ST. PETERSBURG, FLORIDA.
C. M. BLACK, TREASURER, ST. PETERSBURG, FLORIDA.

THE MAPES' FORMULA AND PERUVIAN GUANO CO.
HIGH GRADE FERTILIZERS
J A. MILLER, GENERAL AGENT, ISLE OF PINES. NUEVA GERONA

J. G. SORENSON,
329 East 11th Street,
DAVENPORT, IOWA,
Real Estate Exchange

I have some people who wish to exchange States property for Isle of Pines. Interested parties correspond with me.

GULF
Brand Fertilizers

For spring application for fruiting trees we especially recommend one of the following fertilizers:

"GULF CITRUS FRUIT AND VINE,"
PRICE $47.50 PER TON.

GUARANTEED ANALYSIS:

Ammonia	3	to	4	per cent
Available Phosphoric Acid	6	to	7	"
Insoluble Phosphoric Acid	2	to	3	"
Potash Actual (K20)	6	to	7	"

OR

"FRUIT & VINE" Guaranteed Analysis
PRICE PER TON $56.00.

Amonia	3	to	4	per cent
Available Phosphoric Acrd	6	to	7	"
Insoluble Phosphoric Acid	1	to	2	"
Potash Actual (K20)	10	to	11	"

FOR YOUNG TREES
"GULF SPECIAL GROWER,"
PRICE $40.00 PER TON.

GUARANTEED ANALYSIS:

Amonia	4	to	5	per cent
Available Phosphoric Acid	6	to	7	"
Insoluble Phosphoric Acid	2	to	3	"
Potash Actual (K20)	1	to	2	"

OR

"GULF SPRING SPECIAL,"
PRICE $45.00 PER TON.

GUARANTEED ANALYSIS:

Amonia	4	to	5	per cent
Available Phosphoric Acid	7	to	8	"
Insoluble Phosphoric Acid	2	to	3	"
Potash Actual	3	to	4	"

These four formulas are only "samples" of Guif formulas and prices. The Gulf Fertilizer Company make twelve regular and special fertilizers for citrus trees from which you can select the ones best suited to your particular needs.

We can furnish any of the thirty regular or special fertilizers made by the Gulf Company on a few days notice. If you are not acquainted with "Gulf Fertilizers" just ask anyone who has used them here or in Florida. Prices and results speak loudest.

We have the Isle of Pines Agency for these Fertilizers.

125 tons arrived this week in one shipment and more following. To the above Tampa price, $14.00 per ton must be added for freight, duty and handling. Get a complete price list from our office.

W. E. HARRIS,
NUEVA GERONA, ISLE OF PINES, W. I.

JOB PRINTING at THE APPEAL

ISLE OF PINES APPEAL

ESTABLISHED APRIL 14 1904
PUBLISHED EVERY WEEK.

A. E. WILLIS, PUBLISHER AND PROPRIETOR
OLIVER D. SALISBURY, EDITOR.
G. W. HADLEY, SPECIAL AND FEATURE EDITOR.

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Single copies, each	.10

Foreign, postage 50 cents extra.

Subscription payable in advance. Advertising rates supplied on request.

All prices in U. S. coin. When you order your address changed please give us the old as well as the new address. All money checks, drafts and express orders must be made payable to the order of A. E. Willis, Nueva Gerona, Isle of Pines.

CODES (WESTERN UNION AND REVISED EDITION) ADDRES "WILLIS."

If our friends would inform us as soon as possible of their changes of address when they leave or return to the Island it would be greatly appreciated, as it materially assist toward the regular delivery of The Appeal.

We reserve the right to accept or reject any advertising, reading matter, notices, etc.

NUEVA GERONA, ISLE OF PINES, CUBA
APRIL 16, 1921.

I pledge allegiance to my flag and to the Republic for which it stands; one nation indivisible with Liberty and Justice for all

THE AMERICAN ATMOSPHERE OF THE ISLE OF PINES

At no other place in the world will one find a community in a foreign country so strongly predominated by Americans and American ideas as in the Isle of Pines.

Tourists and visitors are greatly surprised and delighted to find that they may do business with American in the American way while here. Even the Cuban merchants are following this lead and are conforming to American methods in business and other occupations.

The fact is that the Isle of Pines, belonging as it does 95 per cent to Americans, American business houses, American schools, American Churches, American farmers and planters are far superior in numbers to the native population. Even the English speaking people of the Isle are in the majority.

One need know not a single word of Spanish and still be understood and able to do business as easily as at home in the United States.

The officials and government representatives here are of course, Cubans, but they are always ready and willing to do all in their power to make things pleasant for the American resident. It is safe to say, that in no other colony in the world do the native population and foreign settlers get along so congenially, as on the Isle of Pines.

A few statistical facts will go to show the strength of the American idea in this community. For instance: There are nine American schools where English is taught; ten American Churches, six American owned or operated hotels; a strong American owned bank, doing business under the American plan, where it is as easy to obtain American bonds and other securities as in the United States, American clubs, fraternal societies and commercial organizations, an American Chamber of Commerce which looks after the business interests of the merchants and growers; all in all the Isle of Pines might be any American locality in the United States transplanted to foreign soil, but still continuing to function under the same plan as in the mother country.

The APPEAL, an American owned and operated newspaper, serves the Isle of Pines American residents, and we dare say, it will compare favorably with any weekly newspaper in the United States, which serves a like community.

Tourists and settlers coming here need not consider that they are leaving all their old customs and ideas behind when they decide on the Isle of Pines. They will find a welcome from people with the same ways as themselves and may settle down among us without any violent rupture in their former method of living and doing business.

The Isle of Pines is now beginning a new era of unprecedented prosperity. Now is the time to come and make a start. The United States Government has recognized the rights of our colonists in eliminating our principal products from the new tariffs being enacted against foreign countries and Isle of Pines grapefruit, peppers, eggplant and other vegetables will soon dominate the "fancy" quality fruits and vegetables on the American markets.

All we ask is an investigation. Come and see for yourself.

THE ISLE OF ENCHANTMENT

Now that the United States Government has removed the Passport restrictions traveling in foreign lands will become more general and of course, the Isle of Pines will come in for its share of visitors.

In the past the "Gem of the Caribbean" has been more or less of a mystery to the majority of people in the United States. They knew it was somewhere in the tropic seas, to be sure, but as to what it was or how to get there they had but a hazy idea.

It is one of the main objects of this issue of the APPEAL to acquaint as many people as possible with the Isle of Pines. We who are enjoying its wonderful climate and all its other advantages are not selfish. There is room for many, many more people to live and prosper on the Isle of Pines and we want them to come. We want the winter tourist to come and enjoy life with us for a while, we want the home-seeker to come and make a home among us, we want the sick to come and bathe in the healing waters of our medicinal springs, to drink the healthgiving fluid and so become strong again.

You who are troubled with rheumatism, with neuralgia or other nervous deseases will find speedy relief here. Others who suffer from lung or throat troubles will be aided by the tang of the pure sea breezes which never fail, day in and day out, winter or summer.

The climate of the Isle of Pines varies very little the year round. The average maximum temperature for the year is 82 degrees, the average minimum temperature is 69 degrees.

Those interested in in sports will find the island unexcelled. There is hunting among the mountains, fishing in the rivers and the surrounding waters of the sea, yachting parties, wonderful bathing in the surf at the many beaches, fine roads for automobiling all over the Isle, and for those who love nature, there are the inviting paths among the whispering pines and nodding tropical growth to tempt the feet of a wanderer.

All the year there are wonderful fruits to be had. Grapefruit so sweet that it requires no sugar, oranges finer than those grown anywhere else in the world, avocadoes, mangoes and a host of other tropical fruits strange to northern palates. Vegetables, too, all winter through. Not the kind you are used to getting from hot-houses in the north, but great crimson tomatoes, crisp lettuce, cabbages, celery, beans, in fact all the good things you are used to in season at home.

Then there is food for the historically inclined. Columbus landed here in 1494 on his second voyage of discovery. He filled his casks with water from the very spring from which you may still quench your thrist. The Isle, later on, was a rendesvous of some of the most notorious pirates of the Spanish Main. Morgan and Blackbeard careened their ships in these harbors while their bloody crews caroused in the towns. Many is the tale of treasures still resting securely in their hiding places awaiting the hand of the hunter. Later on the Isle of Pines was a Spanish penal colony. Here, under the guns of the old Spanish fort, which still remains, the patriots of Cuba eked out their miserable existance until the crushing of Spanish rule in America set them free.

Truly the Isle of Pines is an enchanted spot, a garden unlike any other in the world. Those who know her, love her, and you are also invited to come and enjoy what nature has given with lavish hand.

ESTABLISHED 1912

NATIONAL BANK & TRUST CO.

Nueva Gerona, Isle of Pines,

ANNUAL STATEMENT, MARCH 31, 1921.

RESOURCES		LIABILITIES	
Loans and Discounts	$82,373.73	Capital	$ 60,000.00
Stocks and Bonds	79,694.00	Reserve	13,420.84
Revenue Stamps	25.02	DEPOSITS	
Bank Premises, Furniture and Fixtures	9,491.45	Demand Deposits	$141,510.20
CASH	36,862.33	Time Deposits	32,347.54
Due from Banks	43,254.52	Certs. of Deposit	10,187.53
Real Estate	6,082.10	TOTAL DEPOSITS	184,045.27
		Certified Checks	317.04
	$257,783.15		$257,783.15

Our very satisfactory growth as shown by the annual statement and the increased number of depositors, affords us the opportunity of giving valuable service in and to all points on the Isle of Pines.

GENERAL BANKING AND TRUST BUSINESS

SAFETY DEPOSIT BOXES.

4% INTEREST ON SAVINGS ACCOUNTS.

SPECIAL FACILITIES FOR EXECUTING DEEDS AND OTHER PUBLIC INSTRUMENTS. TRANSLATIONS AND POWERS OF ATTORNEY.

PRINCIPAL CORRESPONDENTS
SEABOARD NATIONAL BANK, New York. THE TRUST CO. OF CUBA, Havana,

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DIRECTORS:

ROBERT IRWIN WALL, CHAS. F. FETTER, L. C. GILTNER, J. A. MILLER, A. A. LADD, A. T. DONNALLY, C. S. BROWN, BENITO ORTIZ.

S. G. DAY,

Nueva Gerona, Isle of Pines, W. I.

Modern, Fully Equipped Repair Service Department, First Class Mechanics, Best Materials.

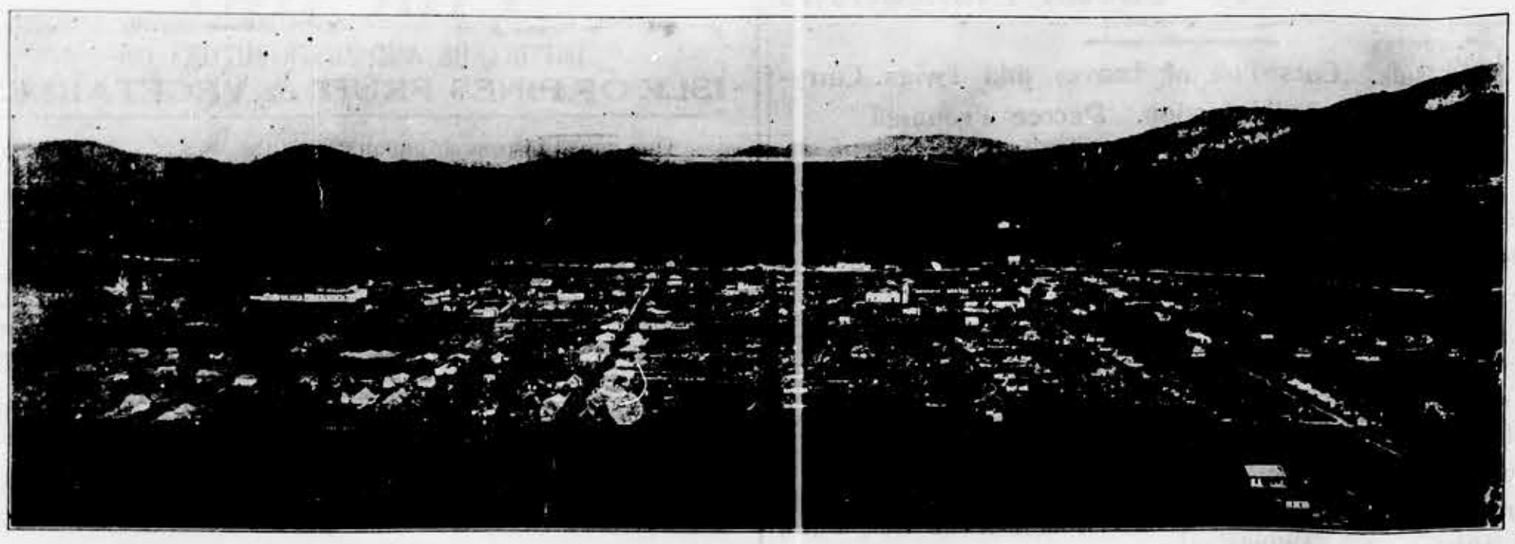
TIRE REPAIRING.

A Full Line of Bicycle And Automobile Supplies, Oils and Greases, Lamps, Flashlights, Flash Light Batteries, Gramophone Supplies, Etc.

LARGEST GARAGE ON THE ISLE OF PINES.

Capital City and Adjacent Districts

The Principal of Entry; Accordingly the Most Important Commercial Center; All Roads Lead to Nueva Gerona.



Little need be added regarding the town of Nueva Gerona. It is the place where the early American pioneers first landed and near here many of the early investments were made.

Among the first locations to be taken up were those along the Casss river. One of the first of pretentious proportions being that of beautiful Brazo Fuerte, located on the east side of the river, one and one-half miles from town.

On the opposite side are numerous homes, among them, the home of Mr. and Mrs. Jacob Frueh, that of the Hon. W. D. Brinnier of Kingston, N. Y., Oscar Sneider, the H. C. Binckley property, the beautiful home built by H. W. Glenn, now owned by Chas. F. Fetter. Above this point investments were made by Americans in the land along the whole course of the river. These locations have wonderful possibilities for the development of beautiful home properties. These early tracts were purchased in large acreages and have not been sub-divided.

To the west is the Palm Grove settlement which was practically all taken up by Americans during 1904-5 and 6 in tracts of about 30 acres each. The settlers of Palm Grove were among the first to grow vegetables for shipping, and all through the years since, have continued to improve and develop. At the present time all of the settlers of the district grow vegetables for the northern markets. The McKinley calzada (government highway) passes along the southern border of this tract.

West of Palm Grove is Maria Teresa where citrus groves and vegetable enterprises go hand in hand. Here are located the Kimptons, and F. M. Curtis who has an attractive bungalow near the calzada, Mr. and Mrs. Curtis spend a long winter season each year as Isle of Pines residents.

Few passersby know or care where Santa Maria ends and McKinley begins. The residents of this district are particularly fortunate since they are connected with all the good things that take place in both McKinley and Nueva Gerona.

McKinley

"Westward Ho! the trend of civilization takes its course" applies to Isle of Pines development, for following closely the early investors at Palm Grove, came the promoters of the McKinley tract who were the first to sub divide on a basis of five acres. These small tracts stimulated settlement and the policy of reserved tracts served to scatter the settlers into the more remote locations. Hence, citrus groves and homes are now found scattered over the whole McKinley tract.

The McKinley colony was somewhat outstriped in numbers by its younger and more western sister, Santa Barbara. In some particulars, however, McKinley has outstripped Santa Barbara. At the present time, there is no rivalry. McKinley's people move along contentedly, each year records something undertaken, something done. The McKinley Fruit Corporation are the largest owners of citrus groves, having organized and combined numerous smaller groves into one large enterprise. For the most part, the grove acreage in this district is made up of numerous small units. Most of the groves are now in bearing and in excellent condition.

The McKinley Packing Association is an organization in which practically all of the grove owners are interested. This Association own and operate what is known as packing house number two, which has a regular capacity of about 600 boxes of fruit per day. N. K. Wylie is the efficient manager.

Beautiful Home of Chas. F. Fetter, on the Casas River.
One of the most beautiful residence in Nueva Gerona, formerly owned by H. W. Glenn.

Home of Mr. and Mrs. Oskar Schneider.
Mr. Schneider is assistant cashier of the National Bank & Trust Co

Home of Mr. and Mrs. Jacob Frueh.
Mr. Frueh recently purchased this property from Thos. Upton. He owns and operates a machine shop in Nueva Gerona situated near the electric plant.

FOR SALE

EIGHT ACRE GRAPEFRUIT GROVE

Over eight years old and in fairly good state of cultivation. Next three or four crops should return full purchase price. Property comprises 20 acres of excellent citrus fruit and vegetable land at Santa Barbara.

CHOICE LOCATION, GOOD ROAD.

Also 10-Acre Tract with Cottage.

Write to A. W. Thrush, 145 Somers Street, Brooklyn, N. Y., or apply to

THE KOPF BROTHERS COMPANY
Santa Barbara.

Chas. F. Fetter,

GENERAL MERCHANDISE,

Nueva Gerona, Santa Barbara and Santa Fe,

ISLE OF PINES, W. I.

The Oldest & Largest Store on the Isle of Pines.

We always take a helping interest, when desired, among all who strive to build and improve a home wherever located on the island.

We know conditions, we have a good stock of General Merchandise of the very best quality. We keep right in line.

CALL OR MAIL US YOUR MERCHANDISE WANTS.

QUALITY WEIGHT **HONEST VALUE OUR MOTTO**

MR. NON-RESIDENT GROVE OWNER!

HAS YOUR CARE-TAKER MADE ARRANGEMENTS WITH THE

Growers' Lighterage Corporation

For the Handling of Your Fruit for the Coming Season?

The majority of the large growers and most of the small growers through the Chamber of Commerce have organized this corporation to expedite the shipment of their fruit, eliminate rough handling and reduce the freight rates. If you have not made money in the past we can tell you why. Write us freely.

Growers' Lighterage Corporation H. P. MacCARTHY, Pres. J. A. MILLER, Sec.
Nueva Gerona, Isle of Pines, W. I.

Cable Address
Dranabel, N. Y.

Telephone
No. 1267 Worth

BERNARD ABEL CO., INC.

DEALERS IN

Fruits and Produce

Commission Merchants

Southern Produce a Specialty

Corner Washington and Duane Sts.
NEW YORK

R. P. HEEREN, Isle of Pines Representative.

Crate Material on Hand

Shipping No. 74

: : WANTED : :

Isle of Pines

Vegetables and Grapefruit

Shippers should get in touch with us at once. Best selling facilities. Prompt returns. Two locations.

H. E. SCHWITTERS & SONS

295-867 Washington Street

New York

ESTABLISHED 1870

Stencils at The Appeal office.

Cable Address:
MANNIELLO, N. Y.

NOTICE TO GROWERS AND SHIPPERS.

We will buy outright or we will furnish you with Packing Material. Price of material taken out after each sale. Returns within 20 days.

Manniello Bros. & Mayrsohn

185 Reade Street
193 Chambers Street
New York

IF YOU HAVE ANY LATE GRAPEFRUIT FOR SALE, SEE A. KORITZKY, Agent.

The J. HAMBURGER COMPANY

264 Washington Street NEW YORK

RECEIVERS OF

EGGPLANTS - PEPPERS - TOMATOES

FROM

CUBA and ISLE OF PINES

Shippers of These Commodities and Learn All About Our Un-Should Communicate With Us excelled Outlet and Service.

MOE & YANES Fancy Oranges & Native Fruits

ORANGE SPECIALISTS

SHIPMENTS SOLICITED FOR CASH OR CONSIGNMENT

Telephone A-3519 PLAZA VILLANUEVA

HABANA, CUBA

BUREAU OF INFORMATION

L. M. ARREDONDO, Law Agent

NUEVA GERONA, ISLE OF PINES

ISLE OF PINES MAPS FOR SALE AT THE APPEAL.

Florida Oranges A Menace To Cuban Plantations

Arriving in Bulk. Cars Full of Leaves and Twigs Carrying Desease and Infection. Decree Proposed To Make Importations Clean.

Florida, the growers of which state have been making strenuous efforts to eliminate the products of Cuba and the Isle of Pines, as competitors in the citrus markets, with supreme conceit has now started shipping their cull oranges to Cuba in bulk, the cars, filthy with infected leaves and twigs; infected with such a multitude of deseases unheard of in Cuba that they could not be mentioned in the space allotted to this article.

Unfortunately, Cuba had no law whereby the Department of Agriculture had a right to reject the first entries of this fruit and return it to the people who would introduce their pests into Cuba. However, the shipments were inspected and found to be a serious menace to our citrus groves. Upon gaining this knowledge, the Department of Agriculture immediately had a Bill formulated whereby they might have the right to act in preventing these cargoes of infected oranges from inoculating our groves, not only in Cuba, but the Isle of Pines with a thousand and one deseases.

We are printing below a translation of the Decree, which, when passed, will protect our growers from the menace of germs or pests entering the island of Cuba or the Isle of Pines, either from Florida or anywhere else.

Proposed Decree in Regard to the Importation of Florida Oranges

WHEREAS in some locations of the United States and especially in the State of Florida, among others the infections of the citrus canker and the white fly of Florida and also a plague of the insects harmful to agriculture in case they would be introduced in Cuba.

WHEREAS the Government is called upon to adopt measures of precaution which are pertinent to avoid the damages that may be occasioned in the territory of its jurisdiction;

WHEREAS the said plagues may be introduced in this Republic by the cars of the Ferrys which are utilized by the Peninsular and Occidental Steamship Company, or by any others means of communication in the shipments of fruits or vegetables if measures are not adopted by the Department of Agriculture to prohibit the free importation of said fruit and vegetables products coming from the United States or any other country.

In view of the authority invested in me by Article 68 of the Constitution of the Republic of Cuba, and being advised by the Secretary of Agriculture, Commerce and Labor,

I RESOLVE.

First: To prohibit the entrance of all fruit and vegetable products which do not comply with the following:

A. Products, oranges, fruits or vegetables must not be infected in any way by desease.

B. Oranges or fruits of any kind must not be in bulk or uncrated.

C. Oranges or other fruits must be wrapped in proper papers and also conveniently boxed in proper crates.

D. Oranges or other fruits which have leaves, twigs or other material which may be the carrier of the said plagues will be denied entry.

Second: The regular Sanitary Department, or the Secretary of Agriculture, Cammerce and Labor, especially through there inspectors at different points in Cuba shall watch with strict disposition and shall not allow the importation of fruit or vegetable products not conforming with the above decree.

At the time of going to press this decree had not been returned by President Menocal, but there is no doubt of its being accepted and inforced for the benefit of Cuban and Isle of Pines growers in the very near future.

Florida growers have fought and forgotten more harmful insects and deseases than we in Cuba have ever had, so why let them export them to us for the gain of a few dollars from their cull fruit which they are trying to dump on us?

CHANGE OF RATES.

With further reference to rates on citrus fruit from Tampa to northern points, I beg to advise that we have taken this matter up with the S. A. L. R. R., and they have given us corrected rates as follows:

To	Per standard box.
New York	1.06½
Philadelphia	1.03½
Baltimore	1.02
Cincinnati	1.00
Cleveland	1.18½
Chicago	1.18½

These rates apply on carload lots of 300 boxes. I would suggest that you give same all publicity in order that the people may know that the previous rates quoted were in error, inasmuch as there is quite a difference between these rates and those previously quoted.

Yours very truly,
Tampa-Isle of Pines Line.
By S. L. Looney.

NEW MANAGER TAKES CHARGE J. I. ANDERSON PROPERTY

Mr. F. E. Beveridge arrived a few days ago from the United States, sent down by Mr. J. I. Anderson to take charge of his grove property on the Isle of Pines. Mr. Beveridge is an experienced fruit grower and is hard at work improving and caring for the splendid groves on the Anderson estate.

MILLS BROS.

222 N. STATE STREET

CHICAGO

IMPORTERS AND DISTRIBUTORS OF

ISLE OF PINES FRUIT & VEGETABLES

Our record of past shipments tells the story. CRATES AND PACKING MATERIALS supplied. Call at the office of our Representative at Nueva Gerona.

J. A. MILLER,

or write him for information regarding Material, Shipping, etc.

ESTABLISHED 1871

WM. GAMBLE & CO.

292 Washington St.

NEW YORK

NOW SPECIALIZING IN

Isle of Pines

Peppers and Eggplants

WILL PURCHASE AT HIGHEST MARKET PRICE ANY AMOUNT

Honey, Wax, Tortoise Shell

Quick Action Guaranteed

Address Lionel A. Padro, Nueva Gerona, Appeal Building, also Havana, San Ignacio 106, New York and London. Cable Odrapal Code used, A. B C. 4th and 2th Edition, Western Union.

The House of Quality Efficient---Reliable

NATIONAL LEAGUE OF COMMISSION MERCHANTS OF THE UNITED STATES TRADE MARK REGISTERED

FREDERICK OPOLINSKY

Specialist in Isle of Pines

Fancy Fruits and Vegetables

O. M. EARLE, Manager Commission Dept.

328 Washington Street New York

We have for our Shippers' use a full supply of Florida Vegetable Crates, furnished at absolutely cost price. These may be obtained from Mr. Wm. H. Brown of McKinley.

New Shippers will do well to investigate our Service.

ISLE OF PINES FORWARDING COMPANY

General Shipping Agents

FRUITS AND VEGETABLES

TRANSPORTATION IS OUR BUSINESS

A. B. KELM, Mgr.
Nueva Gerona

J. A. MILLER
Isle of Pines.

APPEAL CLASSIFIED ADS

25 words, one time, 25c; additional words, 1c. per word per insertion. Cash should accompany the order for ads in this department.

I CAN SELL your grove, give me full description, condition, location, price, terms, etc. H. L. Shepherd, San a Fe.

FOR SALE—$1,500—One Ford truck, 1½ ton, this year few times used. One Studebaker car, 7 passengers, 2 years old. All in very good condition. Both $1,500. See Samuel Day.

WANTED—One all-around country newspaper compositor, and one good job and ad man. Must understand presses. Steady work to right party. Isle of Pines Appeal, Isle of Pines, W. I.

WANTED—A stenographer and office man. Address 1327, Care Appeal.

FOR SALE—One Cadillac Touring car, 7-passenger, just overhauled, new Bosch magneto, all new tires. See R. Heeren, West Indies Supply.

TO LET—One furnished house with 7 rooms, one furnished 4 room house. Apply to J. A. Lattin, Santa Barbara.

FOR SALE—40 acres land, 13 acres grapefruit, 10 acres 11 years old, 3 acres 8 years old. One house in San Pedro townsite in good condition. Write J. C. Arheit & Son, San Pedro, Isle of Pines, W. I.

FOR SALE—200 pepper crates at 35c each. C. M. Swetland.

FOR SALE—White eyed Black Velvet Bean seed, any quantity. Add humus to your soil, nothing better. Price $3.50 bushel. W. H. Brown.

STOCK Men Attention?—Land that will grow tame grasses equal to Alfafa. More than three times the tonnage in lots from 100 to 2,000 acres.—J. C. McPherson, Nueva Gerona.

FOR SALE—June 1st, 31 hives of bees with supers. C. M. Swetland.

WANTED—At once, an industrious sober man with a thorough knowledge of gas engine and other machinery. Must have ability to plan work and handle men. We have a good position for the right man. See Swetland, Nueva Gerona.

FOR SALE—One 1920 model Ford car in good running condition. Price $525. Can be seen in Nueva Gerona on boat days. Inquire J. C. Arheit & Sons, San Pedro.

FOR SALE—2 cows and 2 heffers Frank Weiand, McKinley.

DECEASED Mrs. James Walters, of the South Coast. Interred at the cemetary, Nueva Gerona. Service in charge of Elder W. D. Tordorf.

HAVE YOU ANYTHING TO SELL? Most anything, used or old, has a cash value. Why not turn such articles into cash? The best medium by which to reach those who buy used articles is through the Appeal want Ad columns You'll save so will the buyers? Look around and see what you are not useing and want to turn into cash.

1200 ACRES for colonizing, $10,000 worth of improvements. Price right and terms. J. C. McPherson, Nueva Gerona.

Professionals

Robert E. Hollingsworth
Alfredo Manrara
COUNSELORS AT LAW
ABOGADOS
O'Reilly 4, Opp. Palace. Havana, Cuba

Isle of Pines Map

26 x 31 INCHES

For sale at the Appeal.

Government Public Schools

(Continued from page 38)

Gerona where both the present schools will be consolidated.

There are several American private schools on the Isle of Pines where English is taught. These, however, are situated among the colonies: McKinley, Columbia, Santa Barbara, Santa Fe and the South Coast. It is being planned to have an American school at Nueva Gerona ready for the fall term.

Luis M. Arredondo, Superintendent of the Public Schools of Nueva Gerona was born in Cuba and came to the Isle of Pines seventeen years ago. He has been connected with the Public Schools of the Isle for the past eleven years, both as a teacher and Superintendent. Sr. Arredondo is fifty five years of age. To him the Appeal is indebted for the many translations of Spanish statistics and information which appear in this issue. The Appeal staff appreciate this service very much and take this time to acknowledge it.

DR. LOUIS W. BARTEL
DENTIST
Nueva Gerona Tuesdays and Saturdays. Santa Fe: Mondays, Wednesdays and Fridays.

DR. D. T. LAINE
PRIVATE HOSPITAL
Until 9.00 a. m.
21st and O Streets. Vedado
Offices: Prado 98
Only from 12.30 to 2 p. m.

Dr. Trillo Carballo
PHARMCIST
Large assortment of Patent Medicine
Prescriptions carefully compounded
Toilet articles
The Best Drug Store in the Isle of Pines
Nueva Gerona Isle of Pines

Jose Ponce de León
Attorney at Law
CONSULTING 1 to 3.
Vives Street, next to Court of the First Instance
Nueva Gerona Isle of Pines

FAVORITE MANUFACTURING COMPANY
Canning and Preserving Equipment
Blow Pipe Work and Galvanized Steel Tanks. Sheet Metal Specialty Work
Brass, Bronze, Aluminum and Grey Iron Castings.
TAMPA, FLORIDA

MEETINGS SANTA FE CHAPTER NO. 2, R. A. M

The regular meetings of the Santa Fe Chapter No. 2, R. A. M., will be held the second and fourth Fridays of each month at 7 30 in the evening their new rooms.

E. J. Pearcy, E. H. P.

MEETINGS SANTA FE LODGE, F. & A. M.

The regular meetings of the Santa Fe Lodge, F. & A. M., will be hold on the first and third Fridays of each month at 7.30 in the evening at their new rooms.

W. G. Johnston, W. M.

Lutheran Services

EVEEY SUNDAY AT 3 P. M. Sunday School and Bible class at 2 p. m.

Everybody Welcome

FOR SALE

Good Paying Small Business
Machine & Blacksmith Shop

Fine chance for a good all-round Machinist and Blacksmith, who ss not afraid of work. Advanced age rearon for sale. Terms to suit the purchafer.

J. Fruch, Nueva Gerona

Hospital Association.

(Continued from page 33)

incidently on the island at the time of the May meeting of the Executive Committee of the association, was able to be present at the session, and he very courteously and freely extended his advice and suggestions in connection with the plans for the proposed hospital and and in ways and means that would assist in its erection. The committee were greatly assisted by his experience in the formation of their plans, and they very much appreciate the interest he took.

In line with President Harding's decree designating May 12th as Hospital Day, the Isle of Pines Auxiliary announced this day as Hospital Tag Day for the island. The ladies were particularly busy to see that every one had a tag, and the amount resulting was very satisfactory, in all of the districts. Reports are not all in as yet, accordingly the sum realized cannot be stated.

Fancy, Bright Fruit Need Spraying of Trees; Proper Spray Material Important

Good, Clean Fruit Commands Handsome Profits; Spraying Must be Done Systematically and Persistently for Best Results.

The subject of spraying citrus trees on the Isle of Pines is one of importance. At present, learing from their experience of the past our growers have more and more realized the necessity of spraying to develop clean, fancy fruit instead of rusty, inferior fruit which comes from not spraying the trees.

To obtain the very best results the spraying must be done systematically mothodically and persistently. Spraying is not a cure, but a preventive for infected fruit. As a result of first spraying, a grove may seen perfectly clean, with no visible signs of rust, thrips and other detrimentals, but it will not remain so unless it is followed up by other spraying at sufficiently frequent intervals. In one particular instance, demonstrating this, very clearly, a contractor, with a considerable acreage in charge, had sprayed the larger portion according to rule, while the remainer because of failure of the owner to provide necessary funds, sprayed only once. In regard to the former the results were in every respect excellent· clean, good, well developed fruit; while the fruit of the one spraying showed much rust, thrips and scab and undersized fruit.

For be it remembered, scab and other blights not only mar the appearance oi the fruit, with the resultant lower money value in the market, but also prevent its proper growth and development.

To obtain best results a first spraying should be given before the bloom, the second when the fruit is the size of a cherry, to be followed thereafter by other sprayings at intervals of four to six weeks according to general conditions of the grove, If much scab is showing the first spraying should be with a strong solution, even as high as 25 to 1 in bad cases of concentrated lime and sulphur, but if no scab is showing a solution of 40 or even 50 to 1 is strong enough. Your dealer will inform you of the proper solution if you give him the necessary data. This spraying should, if properly applied, have the effect of putting the trees in good condition for the coming crop. Latter sprayings are intented to maintain them in that condition. Such being the case, the second and later sprayings should be done with a much weaker solution say, about 75 to 1.

There are a number of good spraying solutions on the market any one of which will do the work properly, but one of the prime requisites of good spraying, if you are to get results, is a sprayer to apply the solufion correctly. A spray nozzle capable of breaking the liquid into the finest particles, one that makes a mist or fog, rather than a spray, is the only thing that is any good. Perfect spraying is to get the greatest possible number of these spray particles on the leaf without their running together. As soon as the spray solution begins to run of the leaves the point of greatest efficiency has passed.

HAVANA LIGHTERAGE AND TOWING CO.

Render Important Service.

Many of the shippers on the Isle of Pines have no idea of the efficient lighterage service that has been rendered to their, shipments by the lighterage firm whose name heads this brief article. So that the growers and shippers might become better aquainted with their lighterage connections it is well to bring to the attention the character of the man who handle our products in Havana and the reasons why our shipments go aboard the New York steamers with so little delay.

During the heavy vegetable shipping season a year ago, when the conditions in the Havana harbor were so congested, more or less difficulty was incurred in securing lighterage services that would do away with the severe uncertainty of delays. Finally when the situation became so bad that delay were expected on every movement, the local shippers were fortunate in making connections with the above lighterage concern.

It was a mere matter of chance that we became intimately acquanited with this firm, and when the operators were informed of a certain delayed shipment of large quanity which had to effect connection with a United Fruit Line steamer and the difficultes that would be encountered in having the cars placed at Paubla Wharf for transfer to the lighters, we were informed that difficulties and obstacles were the main factors in their business. Such small matters did not trouble then and it would make no difference whether the vegetables were at Paubla Wharf at midnight or any other time, the steamer that we were after would load our shipment.

This example of energy and willingness to be of assistance to the local shippers has always prevailed and upon many various ocasions connections were only effected because of the estrict attention paid to our shipments. Lighters are always at the disposition of our shipments despite the fact that at times other shipments had to be neglected so that Isle of Pines perishable could be forwarded.

Messrs Raphael and Peralto Doniphan who are the owners of the Havana Lighterage and Towing Co. Inc, are keenly interested in the development of the Isle of Pines, and it goes without saying that their efforts in the behalf of local shippers have many times saved our large shipments from total loss on account of delay. They are at all times urging improvements and personally supervise the loading of the vegetables from the cars to their lighters, to provide the most carefull handling possible.

The shippers of the Isle of Pines can feel confident that their business receives the best attention possible and it would be difficult to better our present lighterage connections.

The Havana Lighterage & Towing Co. engaged in the lighterage business in Havana in 1906 and it has been extended greatly during the period from 1912 to 1918. The plant consists of fortysix lighters and four tug boats of which one is equipped with a salvage boat and can handle most any ship up to 5,000 tons.

FRATERNAL . . .

(Continued from page 33)

gotten. Frequently the lodge or chapter has a social affair after the meetings to which the families and other lady friends are invited. Often the ladies have a little party all their own while the men are in lodge, and after lodge there is a "feed" and sometimes a dance or other form of entertainment.

The Blue Lodge meets every first and third Fridays of the month and the Chapter meets every second and fourth Fridays.

The Blue lodge has a membership of about fifty.

Both bodies meet in Nueva Gerona where they have a very attractive lodge room in the center of the town. This town is the center of all the activities of the island and the most natural place of meeting, and when one realizes that nine out of ten members have to drive ten miles or more to get to the meetings an average attendance of twentyfive for the Blue and twenty for the Chapter is a very good showing.

The Blue Lodge works under a charter from the Grand Lodge of Cuba and the Chapter under a charter from the General Grand Chapter of the United States. Last year the Blue Lodge raised seven, and so far this year six. Last year the Chapter exalted nineteen and so far this year two.

There is also a Cuban lodge which meets in its own rooms in Nueva Gerona and has a membership of.....The two lodges work in absolute harmony, the Cuban lodge having jurisdiction in the Cuban work and the American in the English speaking work.

MR. GROWER:

Long life and heavy late production of Vegetables are assured the Grower who uses

Nitrate of Soda

as a surface application on his crops. Market conditions in the North are improving, so that the profit you make this year will depend on production from this time forward. This can be greatly increased and the quality of your products improved by using

Nitrate of Soda

IT BRINGS RESULTS.

For free literature, etc., write:

Chilean Nitrate Committee
Lonja del Comercio 542 Havana, Cuba
H. O. NEVILLE, Delegate

NEW PETROLEUM KITCHEN STOVE

The simplest, the cleanest, the safest, and the most economical.
Ask your friends about it, or use one and convince yourself of the advantages it offers over similar ones. Permanent exhibition now on.

The West India Refining Co.
TELEPHONE A-8466.
4C O'REILLY, CORNER AGUIAR STREET, HAVANA, CUBA.

"BOCK"

Cork Tipped Cigarettes

Famous for their Delicious Aroma.

For Sale at Every STORE on the ISLE.

ISLE OF PINES

We offer 4,500 acres as a whole or in 500-acre tracts at low price and easy terms

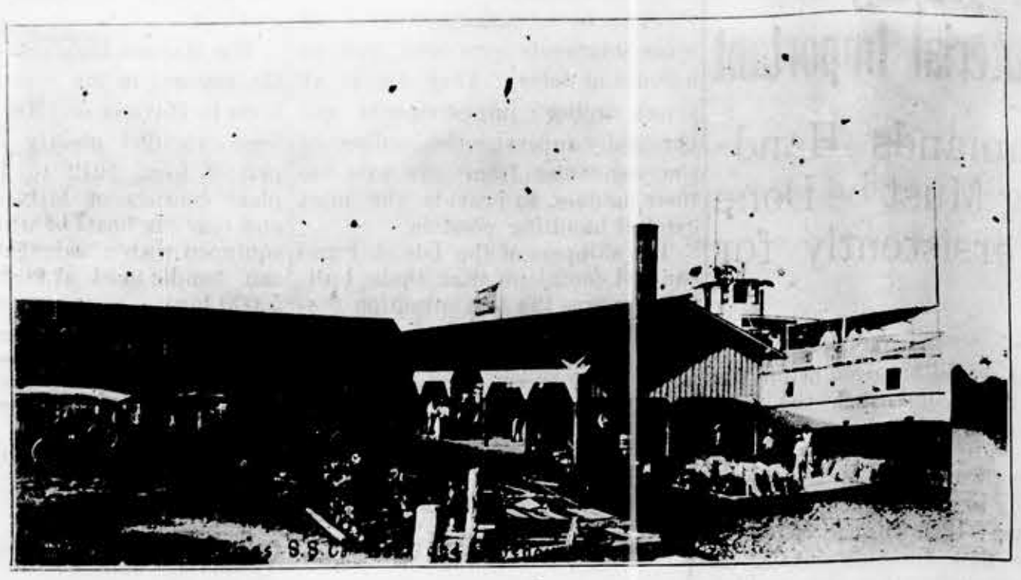
This is a rare chance to secure good land, well located, for resale or as an investment.

In our immediate neighborhood are, town site with hotel, stores, postoffice and about 1,000 acres of grape fruit groves.

Titles perfect and guaranteed

Address the owners:—

WILLIAM R. HILL & CO.,
Pluma 2, Marianao, Habana, Cuba.



Steamship Landing, Nueva Gerona.

The Steamship "Cristobal Colon" was built by Pussey & Jones of Wilmington, Delaware in 1906, especially for this service and has been steadily in the service ever since, only laying up at intervals for necessary inspection and repairs.

ISLE OF PINES STEAMSHIP CO.

The Isle of Pines Steamship Company was organized in 1906 for the purpose of conducting a general transportation business between the Isle of Pines and Batabano, Cuba, in connection with the United Railways of Havana.

The Company has operated many times at a heavy loss; nevertheless has kept up the service, having confidence in the future to the extent that they believed that the time would come when the development of the Island would warrant the loss and outlay in keeping the line in operation; and have and are now giving the public as good or better service than any similiary located colony in the tropics. The company is preparing to put on additional equipment as soon as conditions warrant it and expect in the future, as they have in the past, to be able to take care of the general traffic that is offered the year round.

The "All rail route" as represented by the Isle of Pines Steamship company and the railway across Cuba, thence via car ferry to Key West and northern points has proven very satisfactory to shippers of the Isle of Pines in getting their products to the American markets safely and in good condition. The Steamship company also connect, with the railway as a link, with the United Fruit, Ward and other lines plying between Havana and the United States, thus giving the shipper a choice of routes from which to choose.

There is no question but what the Isle of Pines Steamship company has done much to build up the Isle of Pines and is deserving of a great deal of credit in this connection. Both the service and the management is all that could be reasonably asked or expected.

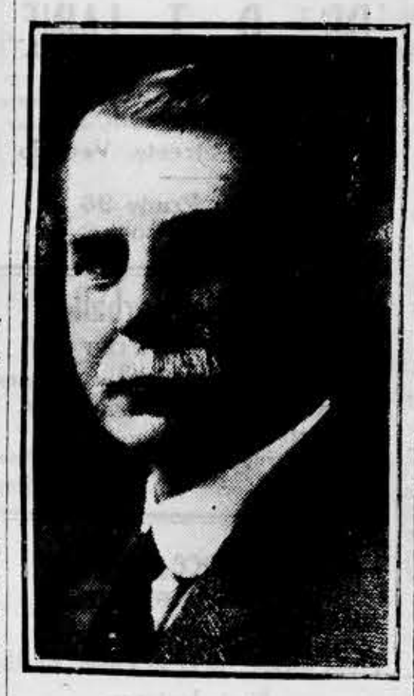
WM. H. WARK, ARTIST

William H. Wark, President of the American Photo Company of Havana, who has furnished many of the photographs which appear in this issue of the Appeal, He is well known on the Isle of Pines. He has been here on numerous occasions and has established himself as one of the best landscape and commercial photographers who has ever visited the Gem of the Caribbean. He has had long experience in the photographic line. Mr. Wark came to Cuba in 1907 and has been interested in the American Photo Company since that time.

By sending the Appeal to your friends in the States you are really mailing them a weekly letter from the Isle of Pines. The Appeal is truly an island newspaper and always represent the best interests of the residents.

William J. Mills An Island Booster

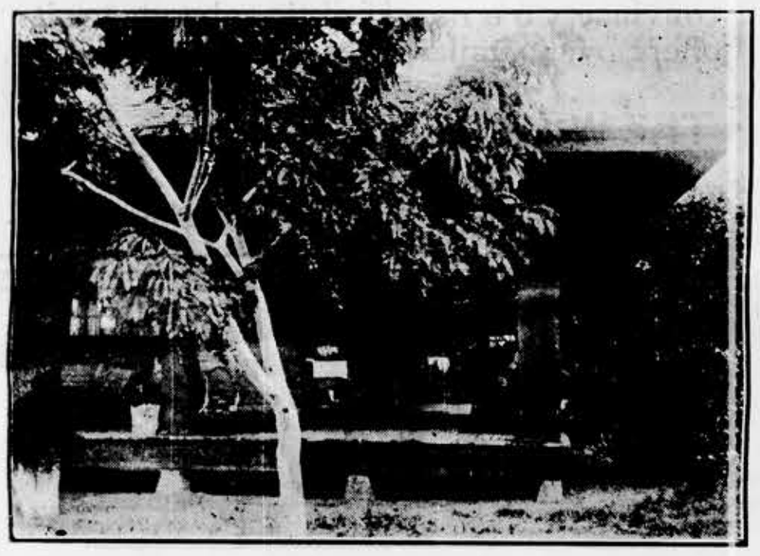
Prominent as General Manager and Secretary-Treasurer of Isle of Pines Steamship Co.; As Planter and General Farmer in the Santa Barbara District, and as a Splendid Good Fellow and a Story Teller.



William J. Mills

Born 1859: lived on a farm until 19, going to school during the winter months; moved to Syracuse, N. Y., in 1878; started work, $4.50 per week to learn the carriage manufacturing business with the Lyons Manufacturing Co., located corner of South Salina & Harrison Sts., now the center of Syracuse, N. Y. Two years later was made Superintendent at $1200.00 per year and continued in this capacity until 1886 when fire destroyed the factory. The location was too valuable for manufacturing purposes and the factory was not rebuilt. Mr. Mills then acquired a third of the stock of the Whitney Wagon Works in Syracuse, became Vice President and continued in this capacity until 1897 when he acquired and interest in the Watertown Carriage Co. of Watertown, N. Y., the second largest carriage factory in the State of New York. Was made Secretary, Treasurer, & General Manager. In 1909 Mr. Mills consolidated this company with that of the H. H. Babcock Co. whose plant adjoined that of the Watertown Carriage Co. and which was the largest carriage factory in the country; was elected Vice-President, Treasurer & General Manager, in addition to the manufacture of carriages embarked in building automobiles in one of the plants. Mr. Mills continued in this capacity until 1913 when he suffered a nervous breakdown and came to the Isle of Pines in search of health rather than wealth. Mr. Mills is still a large stockholder in the Babcock Company. This company built 5,000 ambulance bodies for France during the War. and his son, Robert D. Mills, now associated with him in the Steamship business was one of 25 employees of the factory who enlisted and was sent over as a unit to assemble these ambulances it being necessary to to knock them down to ship in compact form. Mr. Mills has been active in Masonary; being a member of Syracuse Lodge F. and A. M. over 30 years; also Santa Fé Chapter R. A. M. of the Isle of Pines, Havana Commandery K. T. and Past Potentiate of Media Temple, Mystic Shrine, Watertown, N. Y.

Mr. Mills has been a resident of Santa Barbara, Isle of Pines for eight years and has been quite active in Island affairs in general.



Porch Scene of the Winter Home of Mrs. C. O. Hart.
Resident Manager, Mr. Tom Simpson.

Business is good, but you can make it better by advertising in the Appeal.

Winter Home of Mrs. C. O. Hart, west of Nueva Gerona.

A. B. KELM

One of most important services rendered to the growers is the position occupied by A. B. Kelm, who acts in the capacity of forwarding agent for the Isle of Pines Growers. Mr. Kelm arrived on the Island just five years ago, as representative for the one of the largest shipping firms in the United States. He served this firm loyally until war time difficulties compelled his to sever his connections with the firm he represented. With the assistance of J. A. Miller he established the Isle of Pines Forwarding Co. and to say the least since the inception of this concern the local shippers have been receiving a shipping service that cannot be over estimated.

A. B. Kelm is a young man, twenty nine years of age, but with shipping experience that enables him to take care of his important position under whatever circumstances may arise. He has demonstrated his ability many times during the last two years during which period he has successfully handled the Island products to northern markets, despite the many obstacles encountered. He talks very little and allows his conduct to express his ability.

His successful handling of local shipments is in part due to the many warm friendships gained in Havana with the transportation people and the Isle of Pines Growers can rest assured that the confidence they extend ta him has never been misplaced.

Advertise in The Appeal.

Substantial and Attractive Bungalow Near Santa Barbara.

Home of Mr. and Mrs. W. J. Mills on the Nueva Gerona-Santa Ana-Santa Barbara-Los Indios calzada. Mr. and Mrs. Mills are renowned as royal entertainers and the hospitality of their comfortable home has been one of the features of Santa Barbara social life.

TEN REASONS

Our New Illustrated Booklet which not only solves the Grapefruit Grove Development Problems, but also

Proves the Correctness of the Solution.

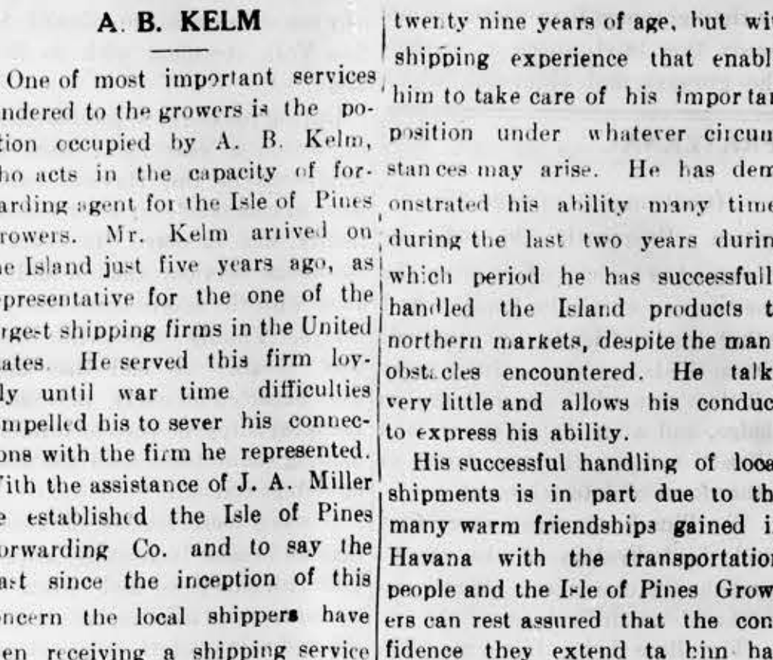
A copy will be mailed free upon request.

The Kopf Brothers Co.

Santa Barbara, Isle of Pines, W. I.

P. O. Box 718, New Haven, Conn.

ISLE OF PINES MAPS 26 x 31 AT THE APPEAL.



American Schooner Twilight.

FOR SALE—American schooner, draft light, 7 ft., loaded 9 ft., 80 h. p. Palmer gasoline engine. Speed 8 knots, hull built of live oak. Three new sails. 6 h. p. Bull dog hoisting engine, Tonnage 46 gross, 32 net. Length 70 ft., beam 23 ft. Boat will carry 700 cross ties. For information write A. E. Willis, Nueva Gerona, Isle of Pines, W. I.

FOR SALE

SANTA TRESA GROVES.

Location and Aera. These are at McKinley, Isle of Pines, and are among the oldest groves on the island. There are 150 acres. 72 acres are or have been cultivated and 8 other acres cleared—a total of 80 acres, including a 15 acre meadow near river available for peppers.

River Frontage and Irrigation. The groves are bounded on the west by the Nuevas River affording ample supply of water for irrigation at all times. 12 acres of grapefruit trees are already irrigated by oversize mains.

Trees and Windbreaks. Trees include 1650 grapefruit trees 14 years old, King and Satsuma orange trees, Tahiti limes and Avacados; 300 Mulgoba mango trees 8 years old, all in good condition aud well fertlized semi-annually with best commercial fertilizers. Produced 7,000 boxes of grapefruit in 1920 and 9,000 in 1921. Windbreaks are ecualyptus, 8 to 9 years old.

Buildings. Fully equipped power packing house equal to three times present output. Comfortable modern dwelling [7 rooms, bath, acetylene gas, ect.,] fine 10 feet verandas on four sides, unfailing well. House lot and garden [8½ acres] planted with fruit and nut trees, rare shrubs, etc, including 160 Walters Seedless grapesruit trees 4 years old [300 boxes in 1920;] also fertilizer house, barns, shop, garage and two workmen's houses.

A complete, successful plant and sold only because owners can no longer give it attention.

Address ALBERT B. YGUNC, 1048 Niagara St., Buffalo, N. Y., or GEO. F. YOUNG, McKinley, Isle af Pines, W. I.

ISLE OF PINES MAPS AT THE APPEAL OFFICE

SUPPLEMENT
Seventeenth Anniversary and U. S. Navy Edition
ISLE OF PINES APPEAL
NUEVA GERONA, SATURDAY, APRIL 30, 1921.

SANTA BARBARA COLONY

One of the Strictly American Community on the Isle of Pines.

UNION DEVELOPEMENT COMPANY.

On our way in to Santa Barbara Heights, we passed the plantation owned by the Howard Brothers, two hustling young men who are associated with the Union Development Company, a concern, that during a little over two years, has made a splendid record in the results of the development work undertaken. The groves which they now have under their care are distributed in all parts of the section and the gentlemen stated that they have been able to get good results throughout the whole season. The present condition of the groves of which they are in charge indicate that the coming season will fully compare with the past experience.

Expressions of satisfaction which they receive from the owners whom they serve, show that the concientious efforts expended are appreciated.

The Howard Brothers have tractor equipment with all the accessory tools, power sprayer, truck and touring car to enable frequent inspection of all work under way.

They also grow vegetables on their own plantation for the northern markets. They operate two packing houses with a daily capacity of about 400 boxes and 800 boxes respectively. The plants have up-to-date equipment to previde an approved pack. The past season they shipped 12,000 boxes of fruit from the groves of their clients.

Howard Brothers have recently been very active in the road work that has been going on in the district, having regraded one and three-forths miles of Santa Barbara Heights bouleyard on their own account, using tractor equipment. Their equipment has also been used in connection with the road work in other parts of the district.

View of the Callejon River, Isle of Pines.

CATTLE INDUSTRY BECOMING IMPORTANT.

A comparatively new enterprise is a large stock ranch which has been projected by J. A. Hill of New York, to be known as the Santa Barbara Company. The ranch comprises 6000 acres, all under fence and the present herd numbers more than 400 head. The ranch will be known as Savannah Grande. The old herd of one of the largest stockmen on the island, Jose Rodriguez, has been absorbed as the nucleus upon which to build. A short time since the roundup of this herd took place at the ranch headquarters. This was for the purpose of making the final transfer and to attend to the branding of each animal. There were found with the herd, 100 young calves with their mothers, which makes a good start for the increase. It is the intention of the company to work the herd up to 1000 head of breeding stock.

Ten Shorthorn registered bulls have been purchased and will arrive soon. The basis of the breeding herd is a fine class of native stock and the injecting of new blood will serve to produce a splendid class of cattle.

The old Travers place has been converted into the ranch headquarters the house having been remodeled to serve as a ranch house. Two circular corals 100 feet in diameter have already been completed.

It is the intention to operate an up-to-date stock ranch in every particular.

The Santa Barbara colony is one of the older settlements on the island, and taken in connection with Santa Barbara Heights which is tributary to the town of Santa Barbara, is the largest strictly American settlement and supports a thriving village.

Five general stores, a farm supply house, post office, blacksmith shop, cafe, hotel, photographic studio and the land headquarters of the Isle of Pines Company are all located in the village. Substantial church buildings, school and club houses together with a group of attractive and comfortable residence houses and bungalows supplement the business section, which together, serve to make a real town and center of the community life.

Indications of Permanence and Bright Future.

A day spent in going about the colony among these congenial people will serve to bring out many interesting facts regarding their experience and success.

There are far too many to mention all, but some brief details of those upon whom calls were made during one day will serve to indicate the present permanence that has been established and the flattering prospects for the future prosperity that is everywhere apparent. Like the various other districts of the island, the character of the soil is varied and well suited to general farming as well as citrus culture.

There is also ample range and pasturage for stock raising. On our way out we stopped for a moments chat with A. C. Kopf, resident manager for Kopf Brothers Company, who have extensive grove and general farm interests and also maintain a complete equipment for general development work of all kinds. The Kopfs have made a particular study of development work. A large crop of fine corn has just been harvested at the home plantation.

Through Santa Barbara Heights

From here we proceeded out into the Santa Barbara Heights section. We are impressed with the work that the colonists have been doing on the roads we passed over.

When we stopped at the R. W. Gowdy citrus plantation, the local manager, Thomas Nurse, gave us some interesting facts regarding the community organization that is maintained. Much work is planed for colony improvement. He stated that already more than four miles of roads have been regraded with tractor equipment and they will be still farther extended in order to put all roads in fine condition.

Arrangements are now being made for the schools for the coming year.

He mentioned the packing plant and told of a general plan for the coming season to extend the packing operations to vegetable products as well. This idea will stimulate the preparations for a much larger vegetable acreage for the coming season.

General Farming Bring Results

We stopped next at the home of Mr. and Mrs. J. G. Lewis who settled here and made the beginnings in 1911 and at the present time have a very comfortable home with a considerable acreage under cultivation. Details of all of his operations would make interesting items.

Mr. Lewis stated that, he began with very small capital with the idea of producing an income from his raw land in the shortest length of time possible. He was always aimed to produce some products continuously for which there is a constant local demand, and he has now arrived at the point in his development where acarcely a week in the year passes during which he has nothing fully ready for market, which he may sell to provide for all of his requirements.

During the present winter season among other things he has raised general garden truck, tomatoes, cabbage, cucumbers, watermelons, potatoes, sweet potatoes, beans. In addition he has grown peppers for shipment of the northern markets, from which he has produced good yields. He now has growing corn in different stages, some of which is just up out of the ground; fetterita and sunflower.

He has as well a strawberry patch and he says of strawberries, that plants set in October will begin bearing in December, from which plants, with proper attention berries may be harvested until, May. From a banana patch 40 feet by 40 feet he has sold since January first fruit amounting to an aggregate sum of $45. He has tangeriness, oranges, lemons, grapefruit and aguacates. Also a few native fruits some of which produce surprising returns.

Mr. Lewis has chickens, hogs and bees. One can draw their own conclusions of the possibilities of diversity that are present for one who has a bent for growing things and the inclination to carefully work out details.

Wonderful Possibilities

From here we went to call upon Mr. and Mrs. R. C. Sanborn of New York, who own a plantation near Rocky Ford, a most picturesque location, where the possibilities for the landscape gardener to give full scope to his talents are unlimited. Mr. and Mrs. Sanborn spent the winter on the Isle of Pines last year, and at that time he purchased this property.

During the present season Mr. Sanborn has built and now has nearly completed one of the most beautiful and substantial residences yet erected on the island. He has given all of the details his personal attention, and no item that would detract from the excellence of the completed work has been tolerated. In the years that shall follow, we can prophesy for Mr. and Mrs. Sanborn a most delightful experience.

MacMahon School.

Nearby is located the MacMahon school amidst particularly pleasing environs, offering much of natural advantages for the establishing of an ideal educational institution. It is organized on the plan of the numerous private military academies that are so popular in the United States. Courses are provided in all of the college preparatory branches, and systematic athletic training, with military tactics and discipline are a part of carriculum. In addition to the regular academic department, day classes are provided to which girls are admitted. This arrangement makes a splendid opportunity for pupils from the nearby districts.

At the Other Side of the District

To the south and west of the townsite are numerous groves of varying ages and in common with all of the groves about the district, are in a particularly thrifty condition. Among those that might be mentioned as an example of pains taking care is that belonging to Mrs. L. Blickensderfer. The lady is giving her personal attention to the raising of pure-bred poultry, having made a study of the domestic fowl, she is particularly successful with her flock, and is an expert in the matters pertaining to the young brood. Mrs. Blickensderfer is a public spirited woman and freely assists with her donations for road work and other public affairs.

Recent Arrivals.

One of the plantations that presents particularly attractive possibilities is that commonly known as the Tewes place, purchased last November by Peter Bierweiler. who has associated with him, Mr. Richard Smith; these gentlemen also having a 10 acre grove on the Washington road. Since taking possession of the property they have been very busy cleaning up and improving the general condition, and now have the grounds about the bungalow well trimmed and presenting an attractive appearance. The entrance to the residence park is especially picturesque. A bridge just within the entrance that crosses a sparkling brook reminds one of the portcullis of knighthood day literature. In the house park 30 different varities of trees are growing. The palms along the brook bank make a real beauty spot.

The Older Citrus Groves

Most of the citrus groves to the north and east of the townsite are among the earlier plantings, and from these numerous crops of fruit have been shipped. The quality of the products grown in this district maintain the high standard for which Isle of Pines products are famous.

Santa Barbara Civic Association

Recently the Santa Barbara civic association has been reorganized, and active work has been taken up in connection with matters that are purely of local interest and for the benefit of the colony.

Among the most important are roads and bridges and the colony schools, and these are the matters that have received first consideration.

The full quota of committees that have been appointed have been very busy, and it is remarkable the amouut of road and bridge work that has been accomplished in a very short time. Bridges and culverts that were tumbled down and next to impassable have been replaced and repaired Practically all of the roads, many of which were in a shameful state have had sufficient work put upon them to put them in good condition, so that none of the island colonies can boast of batter roads

One definite plan will continue to be followed out and all will work together. The rule has been established that all culverts that require attention shall be replaced with concrete.

The officers of the association are:
Geo. E. Lowe, president.
John Hoffman, vice-president.
G. Y. Payzant, secretary.
Thos. Nurse, treasurer.

(Continued page 4 Supplement.)

Beautiful Grapefruit on Isle of Pines.

THE NEW FAUSTO THEATRE

Nueva Gerona's Popular Open Air Movie Showing Exceptional Attractions

The new open air Fausto Theatre which was opened a short time ago in Nueva Gerona by W. E. Harris and W. G. Johnston has proven to be a very popular amusement resort with Isle of Pines people.

The theatre is equipped with a new, uptodate Powers projecting machine which assures the last improvement possible in the projection of the films.

The benches for seating are very comfortable and the open air feature is appreciated by everyone.

Mrs. Arthur Read furnishes the excellent music and her many appropriate selections enliven the film stories as they are thrown on the screen.

Among the more notable screen stars which have appeared at the Fausto are Pauline Frederick, Sessue Hayakawa, Charles Ray, Bryant Washburn, Wallace Reid, Wm. S. Hart, Norma Tamaldge, Douglas Fairbanks, Mary Pickford and others noted for their genius in comedy acting, etc.

The titles and sub-titles of all the pictures are printed in both English and Spanish, making the pictures equally attractive to both Americans and Cubans who speak but one tongue.

Many excellent attractions have been booked for the Fausto and will appear in the near future. The management are doing all in their power to obtain the very best film-stories for the entertainment of their patrons and how well they have succeeded the many fine performances since the theatre opened has shown.

The lamp of the projector is now equipped with a very high powered incandescent globe which assures a wonderfully bright, clear picture, no matter how dark the film may be.

In the near future the management contemplate opening another first class picture theatre in the Masonic Temple building at Santa Fe. The equipment for this house will be of the same high quality of the Fausto in Nueva Gerona and the same high class of attractions will be shown. There is no doubt but what Santa Fe people will appreciate an attraction of this kind in their city as well as those who live in or near Nueva Gerona do the theatre here.

THE METHODIST EPISCOPAL CHURCH ON ISLE OF PINES

The work of the Methodist Episcopal Church was the pioneer religious activity on the island, having been the first to perfect a church organization at Santa Fe. Quickly the effort was taken up by the Foreign Mission Board of the Church South and extended to comprise the whole field of the island territory. The first representative of the Board organized the Union Work which still continues at Nueva Gerona, Santa Barbara and at McKinley.

In addition the denominational work at Columbia has continued and here is located the Atchison Memorial Church, which is the property of the Board; a substantial and neat structure provided by the late John C. Atchison.

Rev. A. H. Scudder is now the representative of the Board and appended is the list of his regular appointments.

First and Third Sundays

McKINLEY:—
Preaching Service 9 45 a. m.
Sabbath School 11.00 a. m.

SANTA BARBARA:—
Sabbath School 10.00 a. m.
Preaching Service 11.00 a. m.

Second and Fourth Sundays

SANTA FE:—
Sabbath School 10.00 a. m.
Preaching Service 11.00 a. m.

COLUMBIA:—
Sabbath School 2.00 p. m.
Preaching Service 3.00 p. m.

Second Sunday Only

NUEVA GERONA:—
Preaching Service 7 00 p. m.

Fifth Sundays

One special place is designated at which people from all localities gather for special all day services.

The Sabbath School is conducted each week.

The work has been prospered in varying degree; but on the whole the growth in membership has been gradual and permanent. The contributions have been liberal and the general results encouraging.

The Appeal is truly representative of the Isle of Pines. Your friends want to know about the island, so why not subscribe the paper for them!

If you consider the Isle of Pines as a future home, subscribe for the Appeal. It tells all the news—dependable news about the island.

LUTHERAN CHURCH ON ISLAND HAS BOTH RELIGIOUS AND EDUCATIONAL WORK.

At the solicitation of adherents of the Lutheran denomination, early in 1911, the board of extension of the Lutheran Church in America arranged to send Rev. C. Richard Oertel to take charge of the work of the denomination in Cuba with headquarters at the Isle of Pines. Rev. Oertel arrived in the month of November with his family and household effects, and took up his residence at Santa Fe, where property was acquired and he established his home. The first church organization of the denomination was perfected, and in July, 1912, the erection of the first church was begun. The second church was organized at Santa Barbara; a school building was erected, which also has served for religious services as well. A regular school was organized at Santa Barbara and maintained for some time. Later the work was extended to the South Coast, where a school was organized and since then the effort has been to continue both the church and the school work. However, following 1916 the Church was unable to supply the South Coast field and Rev. Frank Wittmer, who came in 1918 gave his major attention to the work at Santa Barbara where a regular school was provided as well as regular divine services, with periodical calls at other parts of the island.

During the summer of 1920, the work was discontinued.

In November of last year, two young men, Leroy C. Rincker and Erich M. Keller from the Theological Seminary in St. Louis, arrived on the island to resume the work of the Lutheran Mission. Mr. Rincker again took up the work in Santa Barbara and that church is now in a flourishing condition. Mr. Keller went to the South Coast where both Church and school have been meeting with profound success. It is even contemplated to keep the school work up all summer as the children seem to enjoy attending, rather than to look forward to a vacation.

The Lutheran Mission hopes to renew its work both in Santa Fe and Los Indios in the near future.

MR. AND MRS. C. E. WILLIAMS AND FRIEND ON A PLEASURE EXCURSION UP THE CASAS RIVER.

Mr. and Mrs. C. E. Williams and friend on a pleasure excursion up the Casas river. To Mr. and especially to Mrs. Williams is due the large number of special illustrations which make this edition of the Appeal so attractive. Mrs. Williams worked untiringly to make photographs for the engravers so perfect that they would have no trouble in getting first class cuts from them. How well she succeeded you may judge from the excellent way in which the pictures "show up."

Mr. and Mrs. Williams are photographers of experience and do very much work in the line of developing and printing for island residents and visitors.

THE ISLE OF PINES APPEAL
Represents Every Interest of the Island.
If You want Isle of Pines Information, subscribe for THE APPEAL. $4.00 PER YEAR.

A. VALENTIN CEREZO
MERCHANT TAILOR
GENTS FURNISHINGS
NUEVA GERONA, ISLE OF PINES.

Island Meat Market,
German Romillo, Prop.
FRESH MEATS.
NUEVA GERONA.

G. A. ADDISON,
AUTOMOBILE PAINTING,
(Opposite Tom Upton's.)
IT PAYS TO PAINT.
Your car will last longer, look better and will sell better later on. Best American paint and varnish used including "Valspar."
16 years experience.

JOSE P. BLANCO
GARAGE
AUTO LIVERY AND REPAIRING.
CARS RENTED BY THE HOUR OR DAY. CAR MEETS ALL BOATS.
SANTA FE, ISLE OF PINES

ISLAND BAKERY
SANTA FE NUEVA GERONA
American Bread, Cakes, Pies, etc. Special Catering Orders Solicited.
E. D. GRUPPE
American Grocery and Island Bakery

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FERTILIZERS,
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SPRAY MATERIALS,
Niagara Soluable Sulphur, $16.00 Per cwt. Drum.
Black Leaf 40 Whale Oil Soap.

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HOUSE PAINTS,
INSIDE, OUTSIDE, ROOF,
WAGON PAINTS, BUGGY PAINTS,
ALL COLORS IMPLEMENT PAINTS.

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BEAVER BOARD, SCREWS,
DOOR LOCKS AND HINGES.

IRRIGATING EQUIPMENT.
GOULD PUMPS,
Force and Centrifugal.
ENGINES
Gasoline, Kerosine, Crude Oil.

GARAGE.
Oils and Greases of all Kinds. GET OUR PRICES. Ford Parts and Accessories.

SHOES
Canvas Keds
We still have a considerable stock.

TRAVELING BAGS, Famous Naugahyde.
NEW STOCK JUST RECEIVED.
Gentlemen's Bags, Ladies' Bags, Brief Cases, Boston Bags,
Document Envelopes, Men's Belts.

WEST INDIES SUPPLY CO.
Nueva Gerona Santa Barbara
Sole Distributors KLIM WHOLE MILK for Isle of Pines.

QUIRINO GARCIA,

COMMISSION
MERCHANT & BROKER.

AMARGURA NO. 4, HAVANA, CUBA.

The Illustrations in This Issue Were Made by the Above Firm.

United Railways of Havana

HABANA and ISLE OF PINES

Tickets, reservations and all information at the

City Ticket Office, Prado 118, Havana.

Isle of Pines Electrical, Industrial & Commercial Co.

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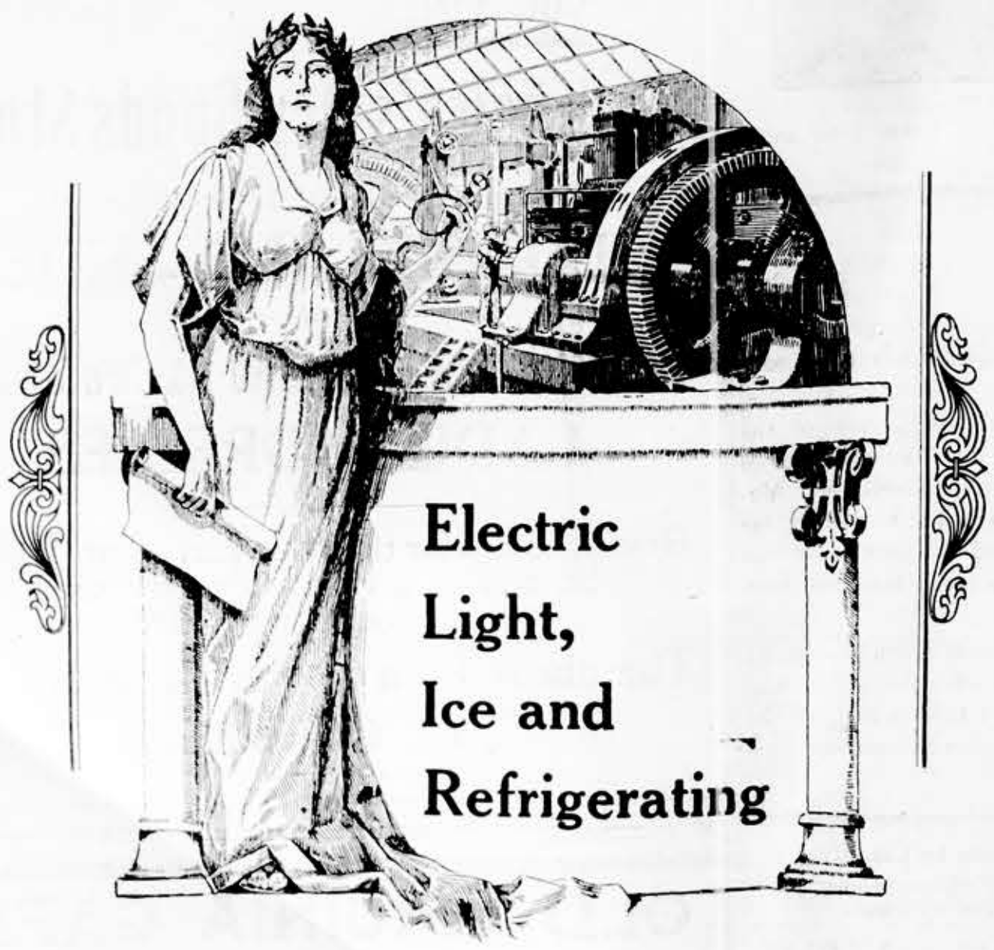
Nueva Gerona.

Electric and Refrigerating Plant,

SANTA FE.

THE INDISPENSABLE SERVICE.



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Light,
Ice and
Refrigerating

Contracts taken for ice delivery anywhere on Isle of Pines, by

VICENTE CARBO.

Electric Service and Refrigerating Apply to

MIGUEL RUSO, Gen. M'g'r.,

NUEVA GERONA OR SANTA FE.

NEW ROYAL PALM CAFE OPENS.

"Unusual Dinners" and American Cooking the Feature.

Mr. E. E. Barnes of Lansing, Michigan, who is a recent arrival on the Isle of Pines has opened a modern American style cafe in the building formerly occupied by B. L. Hill as a grocery. The place has been thoroughly renovated and with the new bar and lunch counter presents a very pleasing appearance.

Out-of-the ordinary dinners (for the Isle of Pines) are the feature of the new bar and restaurant, and the residents here more than appreciate the many good things prepared for them in the good old American style as served at the Royal Palm.

The bar is supplied with the best of liquors, wines, beers and tobaccos and the genial good fellowship of the host makes everybody more than welcome.

Mrs. Barnes has charge of the culinary branch of the business, which assures everyone of the utmost cleanliness and good cooking. Already her pies are the feature of Nueva Gerona, if not of the entire island and it is predicted that very shortly she will not be able to make enough to go round. However, we believe she will rise to the occasion and everyone who wants real pie will be able to be satisfied at the Royal Palm.

Your friends at home will appreciate the Appeal. Its local news is complete.

Reorganized Church of Jesus Christ of Latter Day Saints

EVERY SUNDAY In the Saint Hall, near Union Hotel.

PREACHING SERVICES at 11 a. m. and 7.15 p. m.

SUNDAY SCHOOL at 10 a. m.

PACKAGE CAR SERVICE FROM CINCINNATI TO ISLE OF PINES CONTEMPLATED

The Appeal is in receipt of information that the Florida East Coast Car Ferry Company are contemplating, in the near future, inaugurating a package car service starting at Cincinnati, Ohio for Havana which will include shipments for the Isle of Pines. This car will accommodate shipments for all the territory north of the Ohio river between Chicago, Ill. and Pittsburgh, Pa. and also will be consolidated at Havana and forwarded in bond via Batabano each week, or in ten days periods.

Residents on the Isle will greatly appreciate a service of this kind as it will improve our transportation service and be a great aid to those who wish to import articles from the United States without risk of loss or delay.

The car ferry company are also planning an emergency service for the Isle of Pines during the heavy fruit shipping season. The company are doing all in their power to solve our transportation problem and the scheme as they have it mapped out, bids fair to settle our difficulties in this direction without doubt.

EDWARD F. O'BRIEN

One of Havana's leading newspaper men who is a warm friend of the Isle of Pines and has done much in the past to make our island popular and strong is Edward F. O'Brien, publisher of the Times of Cuba. Mr. O'Brien's publication has a wide circulation not only in Cuba, but in the Isle of Pines and the United States as well. It is a real magazine, full of timely information, breezily written and boiled down to hard facts.

Before becoming editor and publisher of the Times of Cuba, Mr. O'Brien was the editor of the Havana Post and for five years previously, was a valued assistant on the New York Tribune, which he served as telegraph editor.

Isle of Pines residents are always glad to see Mr. O'Brien and although he has not visited us in some time he has not forgotten us and those of our residents who visit him in Havana are sure of a royal reception.

The Times of Cuba has had a remarkable growth since is was inaugurated several years ago. It has become the representative magazine of Cuba and Mr. O'Brien has the best wishes of everyone for a continuation of his success.

RAILROADS OF U. S. WASTE BILLIONS

Wastes amounting to a billion dollars annually were laid to the manager's inefficiency on American Railroads, detailed exhibit placed before the Railroad Labor Board as part of Unions fight against reduction in wages. Also cites improved devices which they say would avoise thousands in operatn.

FRANCE HONORS AMERICAN DEAD IN CHERBOURG

Impressive Cermony took place here in Honor of 2800 American soldiers whose bodies have been assembled and are awaiting transportation to the United States.

NOTICE

S. S. Mexico and S. S. Henry R. Mallory sail alternatively Saturday of each week for New York direct, loading fruits from dock to steamer thus avoiding lighterage.

The fruits from the Isle of Pines will be stowed on a special cool place of the steamer in order to insure quick delivery upon arrival in New York. We expect the Isle of Pines shippers in view of this new arrangement that they will order their shipments via our boats, not only will they save money by doing so but also pilferage and breakage.

THE GREAT

WHITE FLEET

"LA FLOTA BLANCA"

PALATIAL STEAMERS SAILING

UNDER THE AMERICAN FLAG

Havana to NEW YORK, NEW ORLEANS, COLON, (Panama), PORT LIMON, C. A., GUATEMALA

Write or ask Sailing Dates, Rates, Routes and Reservations.

L. ABASCAL Y SOBRINOS, Agents, Santiago de Cuba

WALTER M. DANIEL, General Agent, Havana, Cuba

UNITED FRUIT COMPANY

PASSENGER STEAMSHIP SERVICE FREIGHT

HAVANA OFFICE, LONJA DEL COMERCIO, (GROUND FLOOR)

Munson Steamship Line

Mobile-Havana Service

Sailings from Mobile Tuesday and Friday of each Week.

BALTIMORE-HAVANA SERVICE

Regular sailings from Baltimore to Havana.

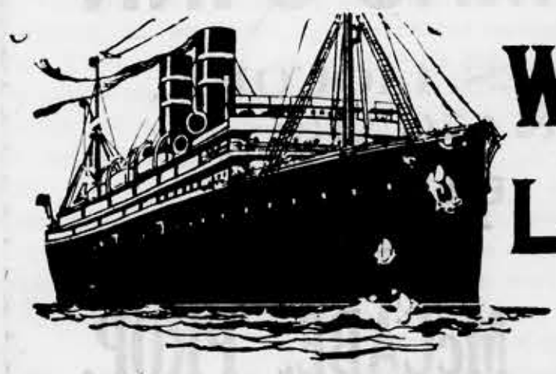
NOTE. All the above services carry freight only.

For further information apply to:

W. B. McDONALD,

Manager for Havana

Obispo No. 1. Telephone A-3563 and A-8458



WARD LINE

New York and Cuba Mail Steamship Company

Commodious Steamers Under the American Flag

HAVANA—NEW YORK

Fast Passenger and Freight Service

HAVANA—MEXICO SERVICE

Passenger and Freight Steamers for Progreso, Vera Cruz and Tampico

Passenger Fares, Including Meals and Berth:

	First Class	Intermediate	Second
Havana to New York	$85.00 to $100.00	$64.00	$43.00
Nassau	40.00	$30.00	$20.00
Progresso	$72.00 to $78.00	$54.00	$36.00
Vera Cruz	$78.00 to $84.00	$59.00	$40.00
Tampico	$78.00 to $84.00	$59.00	$40.00

	FIRST CABIN	INTERMEDIATE	SECOND
Chicago, Ill.	$117.67	$96.67	$75.67
Ft. Wayne, Ind.	112.34	91.34	70.34
St. Louis, Mo.	123.03	102.03	81.03
Montreal, Can.	102.22	81.22	60.22
St. Paul, Minn.	131.94	110.94	89.94
Winnipeg, Can.	148.74	127.74	106.74

WARD LINE W. H. SMITH, General Agent
General Office, Oficios 24

First Class Ticket Office, Prado 118. Tel. A-6145.

Intermediate and Second-Class Ticket Office, Ricla, cor. Oficios. Tel. A-0113.

JOB PRINTING at THE APPEAL

Santa Barbara

THIS IS THE SANTA BARBARA INN, THE BEST PLACE TO STOP ON THE ISLAND. ALL MODERN CONVENIENCES, EXCELLENT SERVICE, FINE TABLE, AND MODERATE PRICES.

The largest American Colony in the Isle of Pines, having more miles of good roads, more homes, more developed groves, and more American residents than any other colony on the Island. . . . . .

¶ The town of Santa Barbara, located in the center of the Colony and on the banks of the Callejon river, is the most important and largest strictly American town on the Island, and it is only five years old.

¶ There is more good agricultural land in Santa Barbara than anywhere else on the Island. Our colonies include McKinley, West McKinley, Westport, Santa Barbara, Santa Barbara Heights and La Cisterna, covering over 60,000 acres. We have all kinds of soil to choose from and all kinds of desirable locations from beautiful mountain views to river scenes and open country—fine rich vegetable soil to grazing land.

¶ No man who does not spend several days in Santa Barbara can form an accurate estimate of the Island.

¶ Our resident manager, Mr. Edward J. Pearcy, has an office at Santa Barbara and he will gladly show you some of our desirable acreage and the points of interest in the Colony. You can usually find him in Nueva Gerona on boat days.

We can accommodate those who may desire only a Bungalow Site. Our Santa Barbara town lots, in size are 50 feet front and 150 feet deep. Prices reasonable. Description of lots and prices will be sent promptly on receipt of application.

Isle of Pines Co.

225 Fifth Ave.

NEW YORK, N. Y.

Ed. J. Pearcy Resident Manager, Santa Barbara

BIG MAC'S INN

WINES, LIQUORS & CIGARS

BILLARD TABLE.

HARRY McCABE, PROP.

(FORMERLY GEORGETTES)

SANTA BARBARA

SANTIAGO GONZALES,

GENERAL MERCHANDISE.

WINES AND LIQUORS, GROCERIES, PROVISIONS, ETC.

Santa Barbara, Isle of Pines.

Between Our Depositors

and ourselves exists an intimate personal bond of confidence and cooperation. We endeavor to be really helpful. Not only extend the usual banking courtesies, but as well give to our friends all the assistance possible. We are especially prepared to advise and assist in the preparation, filing, and recording of all legal, instruments, deeds, mortgages, etc. You may feel free to consult with any of our officers at any time about any financial problem.

NATIONAL BANK & TRUST CO.

NUEVA GERONA, ISLE OF PINES.

ISLE OF PINES MAPS AT THE APPEAL OFFICE

MORE ABOUT McKINLEY.

In addition to citrus fruit culture the settlers of this district are also producing vegetables for shipment and all have their regular gardens. They are also raising more or less stock, some of them giving particular attention to the better breeds.

The Santa Teresa groves, owned by Young Brothers, are included in this section and are among the largest single grove enterprise in McKinley.

There is a thriving colony association maintained and other general colony organizations are doing active work.

Pepper Field.

Shows wide spaces between rows to admit of machine cultivation

COLUMBIA.

Columbia was the first exclusive American settlement to be started on the island. The plan of organization was an effective scheme and under its workings, the settlement has progressed very satisfactorily.

While vegetable enterprises have been made a part of the activities of this district and there are now a number of fine bearing groves in the district, this section seemed more particularly suited to vegetable growing.

The vegetable enterprises have been developed through the whole of the time since the very first. Accordingly, the improved lands have reached a high state of cultivation and the success of the settlers has been marked in the matter of general farming.

The watermelon crop of this year is especially worthy of mention. Most all of the growers had melon patches of greater or less extent. Most of the melons were planted during the very early part of January and the last of the crop was gathered during April. The yields were good and prices were very satisfactory. The records show some very surprising results. But in general, it may be stated on good authority that the average net returns per acre was about $350.00. The vines produced usually large melons which were all sold outright, mostly for shipment to Cuba. Prices resulting, delivered at the dock, ranged from 3c to 4c per pound.

The community spirit has been a notable feature of Columbia's history and the new settler is always made welcome, each of his neighbors taking pains to assist him, that he may make as few mistakes as possible.

Horseback riding is one of the pleasant pastimes of the Isle of Pines and is enjoyed by many visitors and residents.

LOS INDIOS.

The lands of the Los Indios tract were early sub-divided into 40 acre units and sales were made in lots to suit the purchasers. F. S. Doud was among the early settlers and his groves have always been maintained in prime condition. His two sons have been associated with him in his work and the system of clean cultivation practiced and the close attention to details have made these groves among the most successful on the island.

There are numerous small groves scattered over the whole section and all are in uniformly good condition.

J. C. McPherson, one of the pioneers, has given attention more to a diversity of interest. Mr. McPherson has been a booster for good roads and his service to the colony in this connection has been invaluable.

The Los Indios district has many advantages to offer the settler and we bespeak for this section in the days to come, its full share of success.

THE S. S. "COLON" WILL NOT LEAVE SUNDAY NIGHT, MAY 22ND

This Applies to this Trip Only

Will leave Nueva Gerona Monday morning, May 23th, at 8 o'oclock and go direct to Batabano; leaving there on regular schedule same day and will continue on regular three trips per week schedule as at present.

Isle of Pines Steamship Company,
W. J. Mills.
Treas. & Gen. Mgr.

Too Late to Classify

FOR SALE—Buckeye Incubator. F. C. McLeod, Santa Basbara.

FOR SALE—Canning machinery complete in every detail for conning pineapples, tomatoes, etc. For further information call or write The Kopf Brothers, Santa Barbara, Isle of Pines

Before people come to the Isle of Pines they get the Appeal. If you have something to sell them on arrival advertise it in the Appeal and you will get results.

Advertise in The Appeal

(Continued from page 1 Supplement.)

Two delegates have been named to represent the association in a general way in connection with any affairs that are before the Isle of Pines Chamber of Commerce, in order that the fullest co operation in general matters may result.

Santa Barbara Has Been Usually Active This Season

There has been the usual number of winter residents and visitors during the present season, all of the available bungalows and residences in town having been occupied in addition to the numerous transients people who have been guests at the hotel

Now that the passport restrictions have been removed, the tourist element will no doubt be largely increased next season.

If you want to know about the Isle of Pines, your best medium is the Appeal. It's cost is small and you may depend upon the information printed.

For Auto Tops, Upholstering and Harness Work . . Boot and Shoe Repairing

GET IN TOUCH WITH

MAX SCHELLENBERG

South Rider & Finnigan Store, Nueva Gerona.

ERNEST D. GRUPPE

Operating

The Island Bakery

Santa Fe and Nueva Gerona.

—o THE o—

American Grocery,

SANTA FE.

CATERERS

Special Orders Solicited.

DAILY EXPRESS SERVICE

—BETWEEN—

Santa Fe and Nueva Gerona.

ISLE OF PINES CHAMBER OF COMMERCE

Meetings; First and Third Thursdays of Each Month at 10 a. m. at Nueva Gerona.

An organization working for the Industrial Welfare of the whole Island.

Everyone in any way interested in the Isle of Pines should be a member.

Membership Fee: $5.00 a Year.

H. P. MacCarthy, Pres. **W. H. Decker, Secy.**

HOTEL SANTA RITA

AND THERMAL BATHING SPRINGS

SANTA FE, ISLE OF PINES.

Excellent Cuisine. First Class Service. Rates: American Plan $5.00 to $8.00 per day.

The Largest, Most Modern, Best Appointed Hotel on the Island. Running water in all rooms. Private Baths. Electric Light. Central Location with roads leading to all points on the Island. Seat of the famous **Santa Rita Thermal Baths** *and wonderful* **Magnesia** *water, infallable for curingall Stomach and Nervous troubles, free to our guests.*

Havana Office: Manzana de Gomez Building 560

Do not send for any Mail Orders in the United States before you visit

Castiñeira's Dry Goods Store

BIG REDUCTION IN PRICES OF

CLOTHES AND SHOES

New Merchandise have arrived also new Cloth for

LADIES DRESSES

Grand Modes for the most particular Ladie's
So pay us a visit before you send
away your Mail Order.

The above is on display all Saturdays

JOSE CASTIÑEIRA

OLD VIRGINIA CAFE.

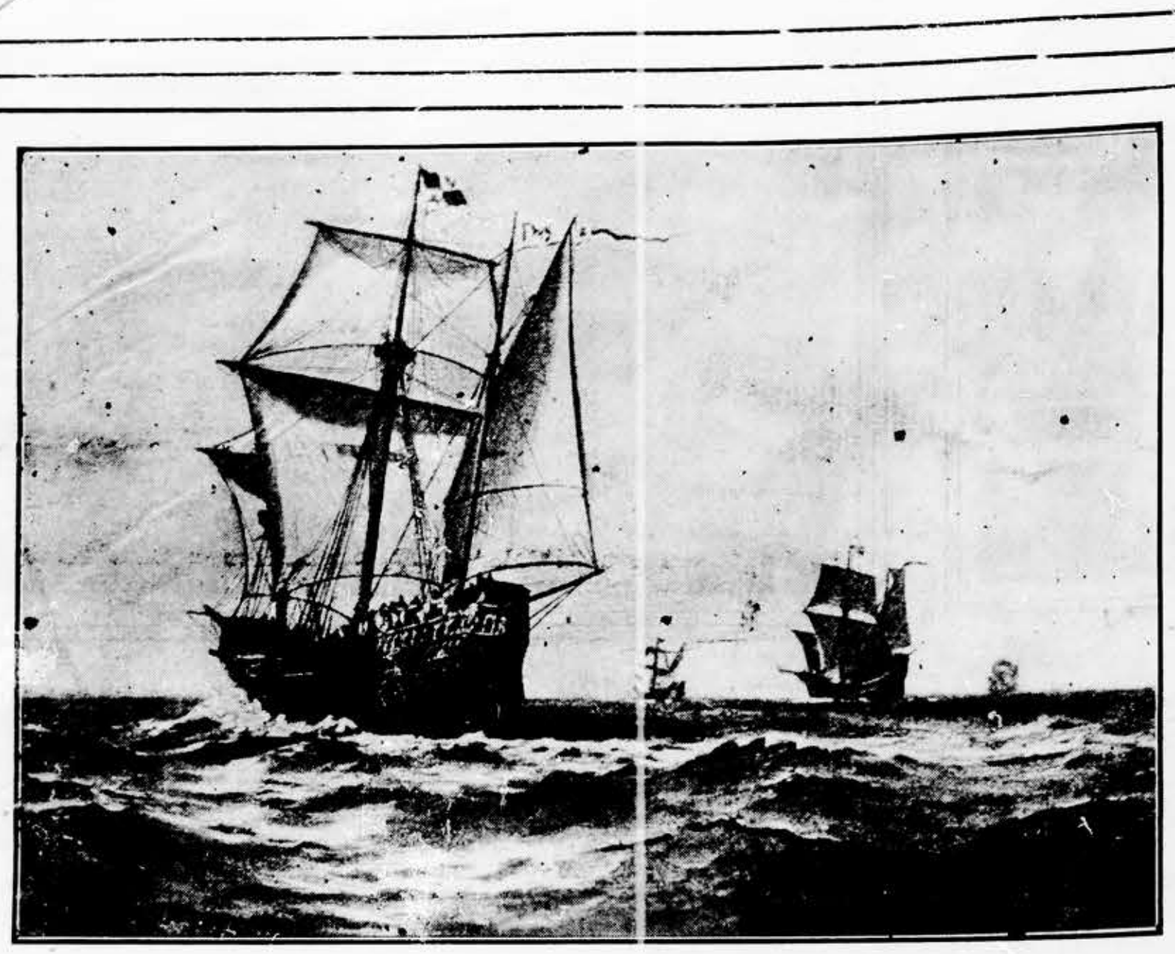
Fine Wines Liquors and Cigars.

RESTAURANT IN CONNECTION

AMERICAN & SPANISH COOKING.

DELICATESSEN.

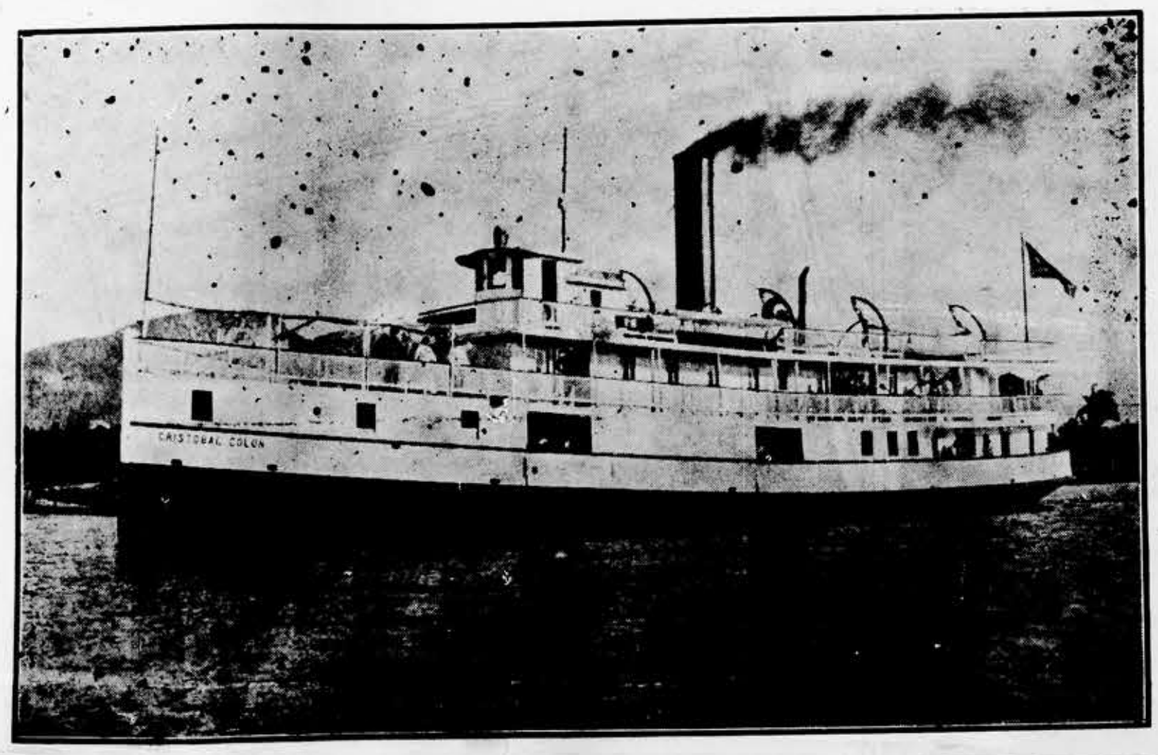
NUEVA GERONA, ISLE OF PINES, W. I.



CHRISTOPHER COLUMBUS

PUT THE ISLE OF PINES ON THE

MAP



THE

CRISTOBAL COLON

IS KEEPING IT

THERE

The Isle of Pines Steamship Company have maintained a regular service for the past fifteen years, through all kinds of weather and all sorts of conditions.

Their ships have made in that time about 2,500 round trips between the Isle of Pines and Batabano, covering about 100,000 miles. Over 90% of these trips have been made on railroad schedule.

They have carried over 100,000 passengers without the slightest injury to one and they intend to improve and increase this service when conditions warrant.

They have taken you and your mail there and brought you back. They have delivered your products in good time to all the facilites of transportation between Cuba and the United States.

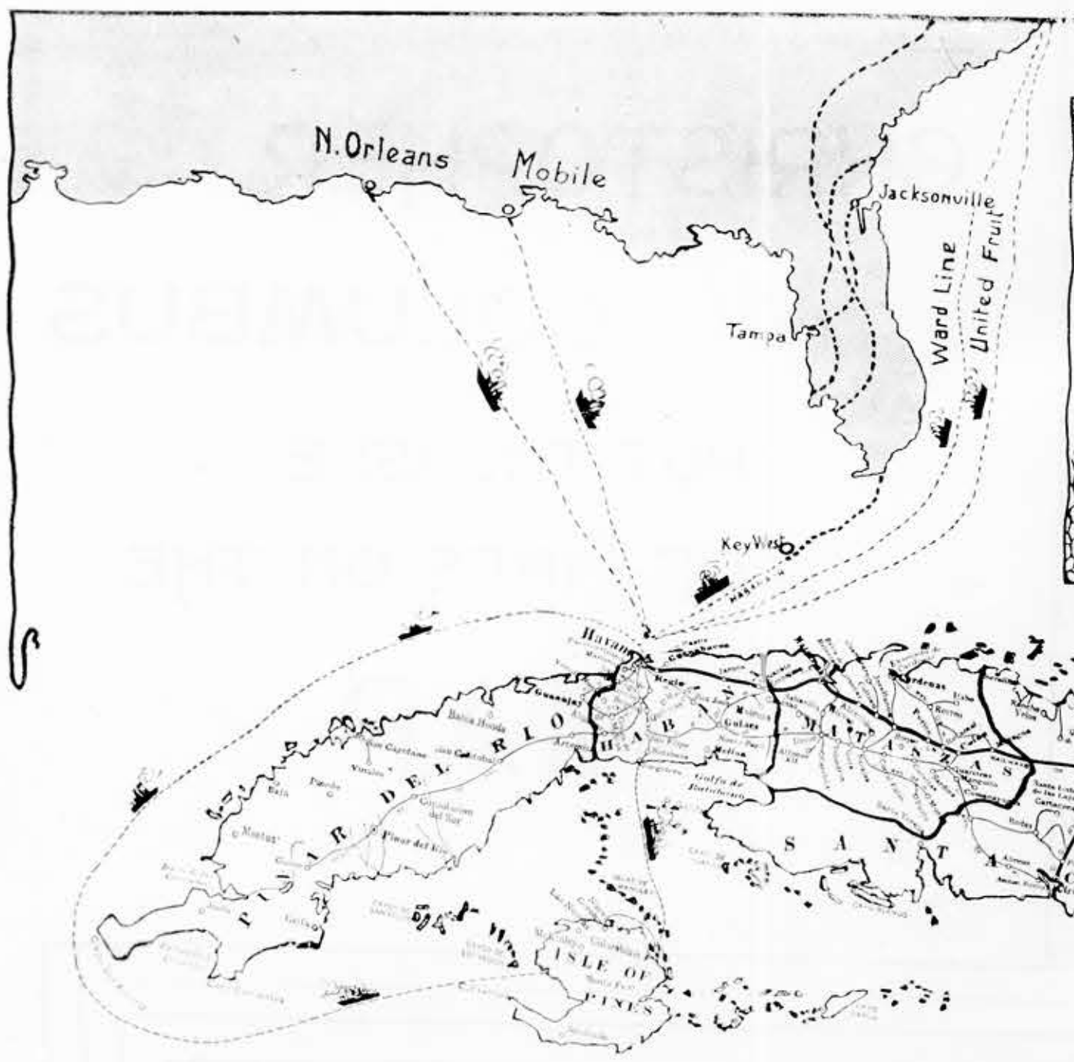
AS ALL THIS IS TRUE, WHAT MORE DO YOU WANT?

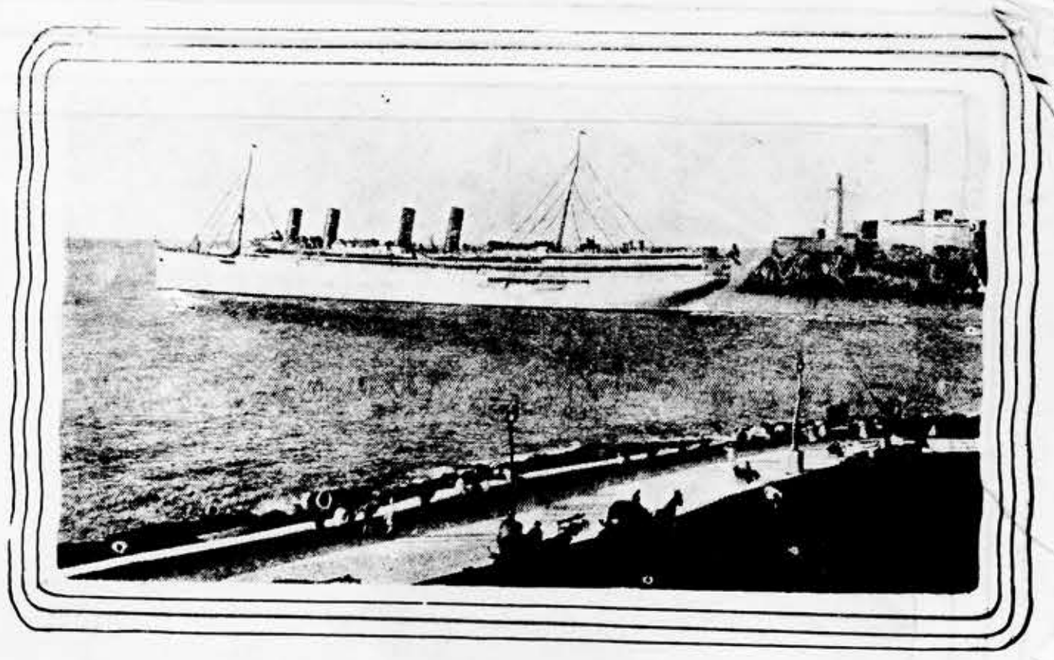
All shipments from the North should be routed via Havana, Cuba, United Railways of Havana and the I. of P. S. S. Co. in bond.

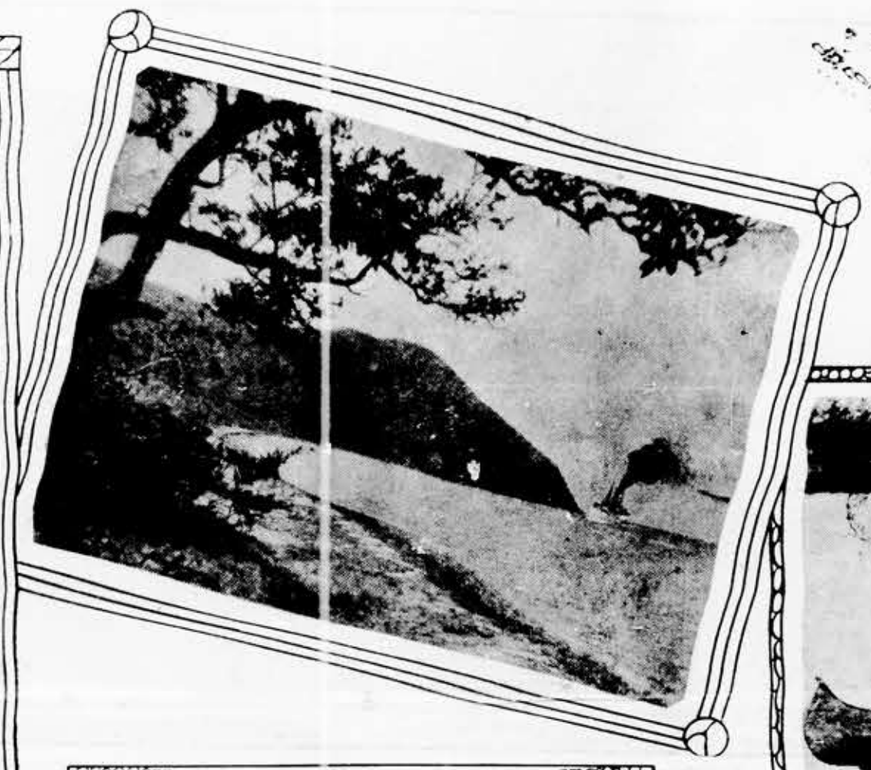
Isle of Pines Steamship Co.,

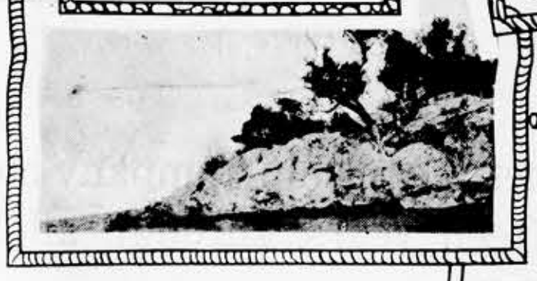
W. J. MILLS, General Manager,

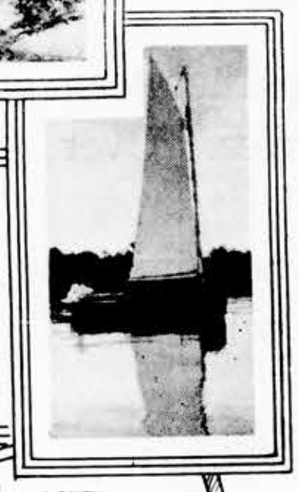
Nueva Gerona, **Isle of Pines.**

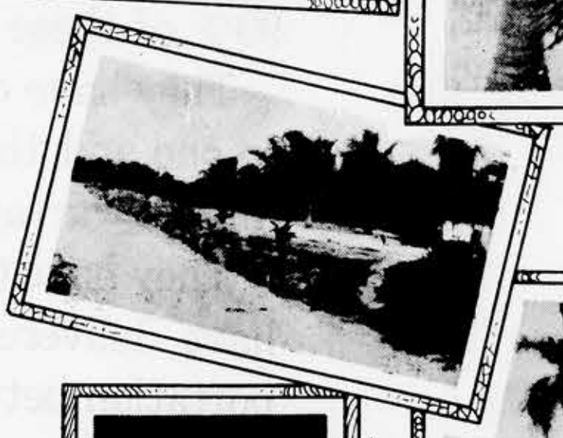


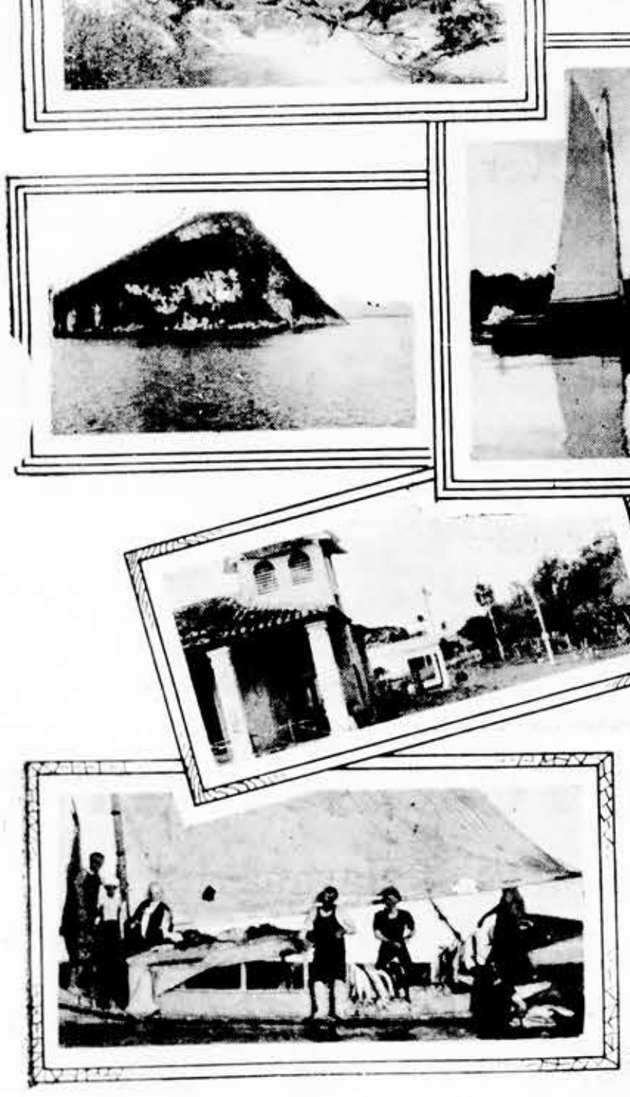












How to Reach the Isle of Pines.

You will note on the above map various steamship lines entering Havana from Florida, the east coast ports of the United States including New York, The Ward Line, the United Fruit Line, the Munson Line all furnish excellent service between New York and Havana; (the Munson Line Passenger service use port of Antilla, Cuba.) The Peninsular and Occidental Steamship Company's steamers give a daily service between Key West, Florida and Havana. This line also gives a bi-weekly service to Port Tampa via Key West as well.

Arriving in Havana, those desiring to reach the Isle, entrain for Batabano on the United Railways of Havana lines and cross the island of Cuba. Arriving at Batabano, the train pulls up along side the wharf where lays the steamer of the Isle of Pines Steamship Company, which plays directly to the Isle, making first a stop at Jucaro, (the Port of Santa Fe), then on to the Capitol City, Nueva Gerona.

There is also a direct, and a very satisfactory route which may appeal to some as being more simple in reaching the Isle. The Tampa-Isle of Pines steamer makes a fortnightly run directly from Tampa to Nueva Gerona. And is also able to carry a limited number of passengers. Many people are taking advantage of this line's service and it has proven to be a great asset to the Isle of Pines.

The Isle of Pines also has a direct service with the Cayman Islands and through them, to Jamaica. This is a passenger as well as a mail and freight service.

Many owners of private yachts have discovered that Isle of Pines waters are an idea place to spend a winter's vacation. So many sights to see; so many places to go; such wonderful fishing; make a vacation here a red-letter time in their calendar.

Now that the annoyance and trouble of obtaining passports is removed the Isle of Pines is looking forward to a great influx of settlers and tourists. Come down and enjoy with us the Gem of the Caribbean.